

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion 01-100

Product Data Sheet

Product Description: JP Interior is an economical emulsion based styrene acrylic with good coverage and smooth matt finish.

Area of Use: For application on interior concrete, plastered and precast surfaces. Ideal for interior walls and ceilings.

PHYSICAL CONSTANTS

Colour	Asper standard color card Matt 55%
Appearance	18.3 M ² per liter @ 30 micron DFT
Solid Volume	1.5 Kg/liter 2 to 3 hours 10 hours 5
Theoretical Coverage	g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Spray, brush, roller Fresh water 5%
Thinner Thinner %	airless, 15% air spray, 10% roller
Airless nozzle orifice	.013"-.015" 1500 psi 30 to 50 microns
Airless nozzle pressure	55 to 90 microns NA
Recommended DFT	
Corresponding WFT	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Application Procedure: Can easily be applied by roller providing a smooth finish. Apply the emulsion evenly using a roller, Ensure thorough coverage without puddles or missed spots.

The emulsion can be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Interior Primer Sealer / JP Interior putty.

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion 01-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Emulsion
Product Code: 01-100
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.5gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Silk 01-160

Product Data Sheet

Product Description: JP Interior Emulsion Silk is a superior quality acrylic based on styrene acrylic. It has excellent coverage, high opacity, and smooth silk finish.

Area of Use: For application on interior concrete, plastered and precast surfaces. Ideal for interior prepared concrete plastered walls, gypsum boards, with the ability to wash and clean to ensure lasting beauty for the walls.

PHYSICAL CONSTANTS

Colour	As per standard color card
Appearance	Silk finish
Solid Volume	40%
Theoretical Coverage	13.3 M ² per liter @ 30 micron DFT
Density	1.17 kg/liter
Touch dry	3 to 4 hours
Full Cure	10 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Spray, brush, roller
Thinner	Thinner %
Airless nozzle orifice	Fresh water
Airless nozzle pressure	5% airless, 15% air spray, 10% roller
Recommended DFT	.013"-.015"
Corresponding WFT	1500 psi
Pot life	30 to 50 microns
	75 to 125 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Application Procedure: Can easily be applied by roller providing a smooth finish. Apply the emulsion evenly using a roller, Ensure thorough coverage without puddles or missed spots.

The emulsion can be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Interior Primer Sealer / JP Interior putty.

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Silk 01-160

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Emulsion Silk
Product Code: 01-160
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonial odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.12 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Semi-Gloss 01-170

Product Data Sheet

Product Description: JP Interior Emulsion Semi Gloss is a superior quality emulsion based on styrene acrylic resin. It has excellent coverage, high opacity, and smooth semi gloss finish.

Area of Use: For application on interior concrete, plastered and precast surfaces. Ideal for interior prepared concrete plastered walls, gypsum boards, with the ability to wash and clean to ensure lasting beauty for the walls.

PHYSICAL CONSTANTS

Colour	Asper standard colorcard
Appearance	Semi gloss finish
Solid Volume	40%
Theoretical Coverage	13.3 M ² per liter @ 30 micron DFT
Density	1.17 kg/liter
Touch dry	3 to 4 hours
Full Cure	10 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Spray, brush, roller
Thinner Thinner %	Fresh water
Airless nozzle orifice	5% airless, 15% air spray, 10% roller
Airless nozzle pressure	.013"-.015"
Recommended DFT	1500 psi
Corresponding WFT	30 to 50 microns
Pot life	75 to 125 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Application Procedure: Can easily be applied by roller providing a smooth finish. Apply the emulsion evenly using a roller, Ensure thorough coverage without puddles or missed spots.

The emulsion can be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Interior Primer Sealer / JP Interior putty.

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Emulsion Semi-Gloss
Product Code: 01-170
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonial odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.18 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Gloss 01-180

Product Data Sheet

Product Description: JP Interior Emulsion Gloss is a superior quality emulsion based on styrene acrylic resin. It has excellent coverage, high opacity, and smooth gloss finish.

Area of Use: For application on interior concrete, plastered and precast surfaces. Ideal for interior prepared concrete plastered walls, gypsum boards, with the ability to wash and clean to ensure lasting beauty for the walls.

PHYSICAL CONSTANTS

Colour	Asper standard colorcard
Appearance	Semi gloss finish
Solid Volume	40%
Theoretical Coverage	13.3 M ² per liter @ 30 micron DFT
Density	1.17 kg/liter
Touch dry	3 to 4 hours
Full Cure	10 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Spray, brush, roller
Thinner	Thinner %
Airless nozzle orifice	Fresh water
Airless nozzle pressure	5% airless, 15% air spray, 10% roller
Recommended DFT	.013"-.015"
Corresponding WFT	1500 psi
Pot life	30 to 50 microns
	75 to 125 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Application Procedure: Can easily be applied by roller providing a smooth finish. Apply the emulsion evenly using a roller, Ensure thorough coverage without puddles or missed spots.

The emulsion can be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Interior Primer Sealer / JP Interior putty.

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Gloss 01-180

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Emulsion Gloss
Product Code: 01-180
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.13 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Exterior Emulsion 01-600

Product Data Sheet

Product Description: JP Interior Exterior emulsion is quality emulsion based on styrene acrylic with good coverage and good hiding power. It provides UV resistance and humidity resistance.

Area of Use: For application on exterior and interior concrete, plastered and precast surfaces, where long lasting paint is desired that is effective against fading or degrading and provides smooth, durable, and aesthetically pleasing finish. Ideal for interior walls and ceilings with high washability.

PHYSICAL CONSTANTS

Colour	Asper standardcolorcard Matt
Appearance	60% 20 m ² per liter @ 30 micron
Solid Volume	DFT 1.5 kg/liter 2-3 hours 10
Theoretical Coverage	hours 5 g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Spray, brush , roller Fresh water 5%
Thinner Thinner %	airless, 15% air spray, 10% roller
Airless nozzle orifice	.013"-0.015" 1500 psi 30 to 50 microns
Airless nozzle pressure	50 to 85 microns NA
Recommended DFT	
Corresponding WFT	
Pot life	

Note: The paint shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: Remove dust, laitence, loose material and any other contamination. Plastered concrete surface should be made smooth by stone sanding. Any cracks shall be repaired using cementious powder putty or PVA putty. To level imperfetions in the surface a skim coat of putty can be applied and then sanded smooth. Seal the surface with JP concrete primer sealer prior to application of emulsion.
Maintenance and Repair: Remove dust, loose material and any other contamination.Surface imperfections in the substrate must be fixed/filled before paint application.Use compatible cementitious repair material for major surface imperfections. Areas with filler to be sealed with primer/sealer.
Application Procedure: .Can easily be applied by roller providing a smooth finish. The emulsion can also be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Exterior Primer Sealer / JP exterior putty .

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application.Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inihilation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Exterior Emulsion 01-600

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Exterior Emulsion
Product Code: 01-600
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.5 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Exterior Emulsion 01-700

Product Data Sheet

Product Description: JP Exterior emulsion is superior quality emulsion based on styrene acrylic. It has excellent coverage and high opacity. It provides excellent UV radiation and moisture protection, making it suitable for extreme weather resistance with high durability against the elements.

Area of Use: For application on exterior concrete, plastered and precast surfaces, where long lasting paint is desired that is effective against fading or degrading and provides smooth, durable, and aesthetically pleasing finish.

PHYSICAL CONSTANTS

Colour	Asper standard color card
Appearance	Matt
Solid Volume	60%
Theoretical Coverage	20 m ² per liter @ 30 micron DFT
Density	1.5 kg/liter
Touch dry	2 - 4 hours
Full Cure	8 to 10 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Spray, brush, roller	Fresh water 5%
Thinner	Thinner	%
Airless nozzle orifice	.013"-.015"	1500 psi 30 to 50 microns
Airless nozzle pressure	50 to 85 microns	NA
Recommended DFT		
Corresponding WFT		
Pot life		

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: Remove dust, laitence, loose material and any other contamination. Plastered concrete surface should be made smooth by stone sanding. Any cracks shall be repaired using cementitious powder putty or PVA putty. To level imperfections in the surface a skim coat of putty can be applied and then sanded smooth. Seal the surface with JP concrete primer sealer prior to application of emulsion.
Maintenance and Repair: Remove dust, loose material and any other contamination. Surface imperfections in the substrate must be fixed/filled before paint application. Use compatible cementitious repair material for major surface imperfections. Areas with filler to be sealed with primer/sealer.
Application Procedure: Can easily be applied by roller providing a smooth finish. The emulsion can also be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power.

Preceding Coats : JP Exterior Primer Sealer / JP exterior putty .

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Exterior Emulsion 01-700

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Exterior Emulsion
Product Code: 01-700
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.5 GM/CM³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Oil Putty 02-100

Product Data Sheet

Product Description: JP Interior Putty Fine is based styrene Acrylic in aqueous emulsions and fillers. Skim coat smooth leveling putty for concrete surfaces, cementitious plaster, gypsum, wood and plaster boards.

Area of Use: JP Interior Oil Putty fine is recommended for use on interior plaster, wood, gypsum. Excellent adhesion and easy to apply and can be sandpapered to a smooth finish, ready for subsequent emulsion application..

PHYSICAL CONSTANTS

Colour	Off-white Matt 75% Depends on
Appearance	substrate condition 1.65 Kg/liter
Solid Volume	2 to 3 hours at 25° C 8 hours at
Theoretical Coverage	25° C 5 g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Trowel / spatulla
Thinner Thinner %	Water for cleaning tools.
Airless nozzle orifice	Do not thin
Airless nozzle pressure	.021" to .023"
Recommended DFT	2500 psi
Corresponding WFT	100 to 1000 microns
Pot life	135 microns to 1350 microns
	NA

Note: The putty shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application:

The concrete shall be fully cured and dry. Remove dust, loose material and any other contamination. Protusions and uneven ridges to be scraped and sanded smooth.

The surface can be primed and sealed using JP water based primer /sealer.

The surface can receive a full skim coat or repair localized holes and cracks.

Application is carried out using stainless steel putty knife or trowel. 2 to 3 coats may be required depending on the nature of substrate. Finely sand paper prior to application of emulsion coats.

Preceding Coats : None , or for too porous surface JP primer sealer.

Subsequent Coats: Can be topcoated by itself when multiple skim coat are required. Or JP Primer/ Emulsions

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Interior Oil Putty 02-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Oil Putty 02-100
Product Code: 02-100
Intended use: Refer to Product Data Sheet
Product Description: Oil based putty
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
Contains reaction mass of: 5- chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220- 239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid
Odor: Slight ammonia odour.
pH: 8.5±0.5
Boiling Point/Range: 100 °C
Flash Point: Not Applicable
Density: 1.65 gm/cm³
Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Fine Putty 02-200

Product Data Sheet

Product Description: JP Interior Fine Putty is a high quality sealing and leveling paste based on styrene acrylic, providing a super fine smooth finish on plastered concrete wall, metal, wood and gypsum surfaces.

Area of Use: For application on interior concrete, plastered and precast surfaces to achieve smooth finishing. It

is a putty for all common construction substrates including concrete surfaces, cementitious plaster, gypsum, wood

PHYSICAL CONSTANTS

Colour	White
Appearance	Putty paste
Solid Volume	75%
Theoretical Coverage	Depends on nature of substrate
Density	1.65 kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	8 hours at 25° C
VOC	5 g/l

APPLICATION DETAILS

Application method	Trowel / spatula
Thinner Thinner %	Water for cleaning tools.
Airless nozzle orifice	Do not thin
Airless nozzle pressure	.021" to .023"
Recommended DFT	2500 psi
Corresponding WFT	100 to 1000 microns
Pot life	135 microns to 1350 microns
	NA

Note: The putty shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. Substrate and crack must be clean, dry and free from loose material. Fine cracks should be opened in a "V" shape for proper filling

Application Procedure: Rub down surfaces with carbide stone for improved adhesion and removal of laitance.

Apply with a filling knife and spread over the surface, pressing in well into the holes and cracks. Use spatula to apply a uniform skim coat to make good the undulations and unevenness.

Remove any excess filler and leave to dry. For an even smoother finish rub down with fine sand paper. Use appropriate protection when sanding.

Preceding Coats : Can be applied directly over concrete plaster. If too porous use JP Interior Primer Sealer.

Subsequent Coats: Can be topcoated by itself when multiple skim coat are required.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Interior Fine Putty 02-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Fine Putty
Product Code: 02-200
Intended use: Refer to Product Data Sheet
Product Description: Water base putty
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.63 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Gypsum Joint Putty 02-275

Product Data Sheet

Product Description: JP Gypsum Joint Putty is based on Styrene Acrylic resins and fine fillers. A flexible, easy to apply jointing compound with excellent crack resistance and adhesion to gypsum boards.

Area of Use: Gypsum Joint Putty is used internally to fill joints between adjacent gypsum boards. It is normally reinforced with a fibre mesh. It is also used on the corners, on fasteners and to fill small openings.

PHYSICAL CONSTANTS

Colour	White
Appearance	Putty paste
Solid Volume	75%
Theoretical Coverage	Depends on nature of substrate
Density	1.65 kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	8 hours at 25° C
VOC	5 g/l

APPLICATION DETAILS

Application method	Trowel / spatula
Thinner Thinner %	Water for cleaning tools.
Airless nozzle orifice	Do not thin
Airless nozzle pressure	.021" to .023"
Recommended DFT	2500 psi
Corresponding WFT	100 to 1000 microns
Pot life	135 microns to 1350 microns
	NA

Note: The putty shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The gypsum joints should be dry, clean, free from dust or dirt and any other contamination. Application is carried out using stainless steel putty knife or trowel. Finely sand paper prior to application of emulsion coats. It is recommended to apply a fibre mesh scrim over the joint and embed it in the putty. Sand thoroughly with fine sand paper to get a smooth uniform finish.

Preceding Coats : Can be applied directly over gypsum boards.

Subsequent Coats: Can be topcoated by itself when multiple skim coat are required. Or JP Primer/ Emulsions

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Gypsum Joint Putty 02-275

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Gypsum Joint Putty
Product Code: 02-275
Intended use: Refer to Product Data Sheet
Product Description: Water based putty
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.8 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

-Inhalation: Low toxicity if inhaled.

-Skin Contact: Low toxicity if absorbed through the skin.

-Eye Contact: May cause slight irritation.

-Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Exterior Emulsion Primer 03-100

Product Data Sheet

Product Description: JP Exterior Emulsion Primer is an exterior primer based on acrylic copolymer resin used on concrete surface with excellent alkali resistance and good water resistance.

Area of Use: Primer /Sealer has the ability to seal, resist alkalis, and provide a smooth base for emulsion topcoats. It is ideal for various applications, from residential buildings, to commercial concrete structures, precast or plastered concrete substrates, soffits etc. Can be used as primer for gypsum boards.

PHYSICAL CONSTANTS

Colour	White Matt 60% 20 m ² per liter @
Appearance	30 micron DFT 1.5 kg/liter 2 to 4
Solid Volume	hours 6 hours 5 g/l
Theoretical Coverage	
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Spray, brush, roller	Fresh water 5%
Thinner	Thinner %	airless, 15% air spray, 10% roller
Airless nozzle orifice		.013"-.015" 1500 psi 30 to 50 microns
Airless nozzle pressure		50 to 85 microns NA
Recommended DFT		
Corresponding WFT		
Pot life		

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination. Apply the primer evenly using a brush, roller, or sprayer. Ensure thorough coverage without puddles or missed spots. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. It can easily be applied by roller providing a smooth finish

Preceding Coats : None , or external JP putty

Subsequent Coats: JP exterior emulsions or according to specifications

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Exterior Emulsion Primer 03-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Exterior Emulsion Primer 03-100
Product Code: 03-100
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion primert
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 96612665999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.5 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Primer 03-200

Product Data Sheet

Product Description: JP Interior Emulsion Primer is an interior primer /sealer based on vinyl versatic copolymer resins used for interior concrete surface with good alkali resistance.

Area of Use: Primer /Sealer seals porous surfaces and prepares the substrate for subsequent emulsion topcoats. It is ideal for plastered walls and ceilings. Can be used as primer for gypsum boards.

PHYSICAL CONSTANTS

Colour	White Matt 60% 20 m ² per liter @
Appearance	30 micron DFT 1.5 kg/liter 2 to 4
Solid Volume	hours 6 hours 5 g/l
Theoretical Coverage	
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Spray, brush, roller	Fresh water 5%
Thinner	Thinner %	airless, 15% air spray, 10% roller
Airless nozzle orifice		.013"-.015" 1500 psi 30 to 50 microns
Airless nozzle pressure		50 to 85 microns NA
Recommended DFT		
Corresponding WFT		
Pot life		

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Apply the primer evenly using a brush, roller, or sprayer. Ensure thorough coverage without puddles or missed spots.

Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. It can easily be applied by roller providing a smooth finish

Preceding Coats : None , or internal JP putty

Subsequent Coats: JP interior emulsions

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Emulsion Primer 03-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Interior Emulsion Primer
Product Code: 03-200
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion primer
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
5chloro 2 methyl 4 isothiazolin 3 one and 2-methyl-2H-isothiazol-3-one	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are reclassified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.55 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Wood Glue Transparent 05-100

Product Data Sheet

Product Description: JP Wood Glue is a medium viscosity, based on homo polymer . It has good water resistance, excellent rate of bond strength development and dries to transparent film.

Area of Use: Recommended for cold bonding of wood, chipboard, block board, veneers decorative laminates, paper, cork, cardboard, fabric and other similar substrates.

PHYSICAL CONSTANTS	
Colour	transparent
Appearance	Viscous fluid
Solid Volume	40 %
Theoretical Coverage	1 ltr for 8-10 m ²
Density	1 w/L
Touch dry	3-4 hours
Full Cure	24 hours
VOC	5g/l

APPLICATION DETAILS	
Application method	Brush -roller
Thinner	Thinner Clean water
Airless nozzle orifice	Do not use thinner
Airless nozzle pressure	NA
Recommended DFT	NA
Corresponding V ₅₀ film	75µm
Use life	185 µm 12 hours

Note: The glue shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation:

Joints should be smooth and well fitted. The surfaces to be bonded must be close fitting and free from dirt, grease or any other contamination that may interfere with the adhesion. Moisture content of timber should be 5 to 15 %. Abrading the surface of the joint before assemble is recommended.

Application:

Apply the glue using a stiff brush to one surface only. Assemble and clamp (pin or screw) the joint whilst glue is wet. Keep the joint under pressure until set. . Pressure may be applied by spring clamps, "C" clamps, wood clamps, inflated bags, mechanical or hydraulic presses. A press time of 15 to 25 minutes is recommended at 20°C. The product is supplied ready to use. If required 3-5% thinning can be done using fresh water. A damp cloth can be used to remove excess wet adhesive

Preceding Coats : None.

Subsequent Coats: None

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Wood Glue Transparent 05-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Wood Glue Transparent
Product Code: 05-100
Intended use: Refer to Product Data Sheet
Product Description: Water base paste
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion)	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 0.9 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Wood Glue White 05-200

Product Data Sheet

Product Description: JP High Density Glue Paste ready to use and made of homo polymer resin in aqueous dispersion with various additives which give this product the outstanding qualities of good and easy workability, viscosity, necessary time for working and strong final grip for internal fixing of tiles.

Area of Use: Recommended for internal laying of ceramic walls and floor tiles onto many different surfaces such as Gypsum plasters or cement plasters.

PHYSICAL CONSTANTS	
Colour	white
Appearance	Viscous fluid
Solid Volume	60%
Theoretical Coverage	1 ltr for 8-10 m ²
Density	1.1 w/L
Touch dry	2-3 hours
Full Cure	24 hours
VOC	5g/l

APPLICATION DETAILS	
Application method	Brush -roller
Thinner	Thinners Clean water
Airless nozzle orifice	Do not use thinner
Airless nozzle pressure	None
Recommended DFT	None
Corresponding V ₅₀ µm	75µm
Use life	100 µm 12 hours

Note: The glue shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Surface to be trimmed and flat, remove and clean all traces of oil, grease, wax, form-oil. Ensure all parts are securely abchored to the background. Uniformly spread the glue using a notched trowel. Place the tiles or panels and apply pressure to ensure good contact within 15 minutes of applying the glue.

Preceding Coats : None.

Subsequent Coats: None

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Wood Glue White 05-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Wood Glue White
Product Code: 05-200
Intended use: Refer to Product Data Sheet
Product Description: Water base paste
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 0.9 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Rollato Texture -06-100

Product Data Sheet

Product Description: JP Rollato is an styrene Acrylic in aqueous emulsion, quartz powders, sands, organic and inorganic pigments with outstanding characteristics being resistance to UV and suitable for surfaces that requires alkaline resistance and excellent flexibility to bridge minor cracks.

Area of Use: It is recommended as a decorative finish coat on block walls, plastered surfaces, bricks and concrete surfaces to create a texture pattern as an external decorative finish. The texture can be fine, medium or coarse depending on the aggregate size.

PHYSICAL CONSTANTS

Colour	White, Color limited can be tinted
Appearance	Fine Texture
Solid Volume	80%
Theoretical Coverage	1 Kg / 1 Square meter
Density	1.79 Kg/liter
Touch dry	2-3 hours
Full Cure	24 hours
VOC	5 gm/l

APPLICATION DETAILS

Application method	Spray, sponge roller	None, Clean
Thinner	Thinner %	tool with fresh water Not
Airless nozzle orifice		recommended to thin N.A. N.A.
Airless nozzle pressure		0.2 mm 0.3mm 12 hours
Recommended DFT		
Corresponding WFT		
Use life		

Note: The texture shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination.

Application Procedure: Apply manually using sponge roller or by using hopper gun or spray machine as a one coat of a thickness of 0.2 mm to 0.3 mm.

Preceding Coats: JP primer and JP Putty, as per the specification.

Subsequent Coats: JP emulsion if required to change color

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety: Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Rollato Texture 06-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Rollato Texture
Product Code: 06-100
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Coating
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.75 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffiato Fine-Tegrafo 10-200

Product Data Sheet

Product Description: JP Graffiato Fine is an exterior emulsified acrylic texture paint with extended durability, aesthetic enhancement, protective properties against UV radiation and moisture, and their ability to hide imperfections, crack resistant. and is suitable for hot climate.

Area of Use: It is recommended as a decorative finish coat, exterior or interior, on block walls, precast concrete features and panels, gypsum and fibre cement walls and features, concrete plastered surfaces, bricks, and stucco to create fine texture pattern, a wall finish for protection and decoration.

PHYSICAL CONSTANTS

Colour	White, other color limited and tinted
Appearance	Textured
Solid Volume	80%
Theoretical Coverage	2 Kg/Square meter
Density	1.8 Kg/L
Touch dry	2-3 hours
Full Cure	24 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Trowel None, Clean tool with
Thinner Thinner %	fresh water Do not thin N.A. N.A.
Airless nozzle orifice	1mm 1.2 mm 12 hours
Airless nozzle pressure	
Recommended DFT	
Corresponding WFT	
Use life	

Note: The texture shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation:

The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination. For absorbent surfaces, first stabilize them using JP concrete primer.

Application Procedure:

Mix using a low speed mixer. Apply manually or by using spray machine direct in one coat of a thickness of 1mm to 1.5 mm. level with a metal trowel to achieve a uniform, continuous layer. When the layer is not yet dry (after about 5 minutes to 10 minutes) finish by smoothing with a plastic trowel, moving the tool vertically, horizontally or in circles, depending on the desired effect.

Preceding Coats : JP primer and JP Putty, as per the specification.

Subsequent Coats: JP emulsion if required to change color

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffiato Fine-Tegrafo 10-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Graffiato Fine-Tegrafo
Product Code: 10-200
Intended use: Refer to Product Data Sheet
Product Description: Coating
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion)	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid
Odor: Slight ammonical odour.
pH: 8.5±0.05
Boiling Point/Range: 100° C
Flash Point: Not Applicable
Density: 1.78 gm/cm³
Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffito Medium 2mm 10-302

Product Data Sheet

Product Description: JP Graffito Medium is an exterior emulsified styrene acrylic texture paint with extended durability, aesthetic enhancement, protective properties against UV radiation and moisture, and their ability to hide imperfections, crack resistant and is suitable for hot climate.

Area of Use: It is recommended as a decorative finish coat, exterior or interior, on block walls, precast concrete features and panels, gypsum and fibre cement walls and features, concrete plastered surfaces, bricks, and stucco to create medium texture pattern, a wall finish for protection and decoration.

PHYSICAL CONSTANTS

Colour	White, other color limited and tinted
Appearance	Textured
Solid Volume	70 to 80%
Theoretical Coverage	2.5 Kg/Square meter
Density	1.7 Kg/L
Touch dry	2-3 hours
Full Cure	24 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Trowel None, Clean tool with
Thinner Thinner %	fresh water Do not thin N.A. N.A.
Airless nozzle orifice	2 mm 2.5 mm 12 hours
Airless nozzle pressure	
Recommended DFT	
Corresponding WFT	
Use life	

Note: The texture shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation:

The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination. For absorbent surfaces, first stabilize them using JP concrete primer.

Application Procedure:

Mix using a low speed mixer. Apply manually or by using spray machine direct in one coat of a thickness of 2 mm to 2.25 mm. level with a metal trowel to achieve a uniform, continuous layer. When the layer is not yet dry (after about 5 minutes to 10 minutes) finish by smoothing with a plastic trowel, moving the tool vertically, horizontally or in circles, depending on the desired effect.

Preceding Coats : JP primer and JP Putty, as per the specification.

Subsequent Coats: JP emulsion if required to change color

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffito Medium 2mm 10-302

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Graffito Coarse 2mm
Product Code: 10-302
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Coating
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid
Odor: Slight ammonia odour.
pH: 8.5±0.5
Boiling Point/Range: 100 °C
Flash Point: Not Applicable
Density: 1.78 gm/cm³
Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffito Coarse 3mm 10-303

Product Data Sheet

Product Description: JP Graffito coarse is an exterior emulsified styrene acrylic texture paint with extended durability, aesthetic enhancement, protective properties against UV radiation and moisture, and their ability to hide imperfections, crack resistant and is suitable for hot climate.

Area of Use: It is recommended as a decorative finish coat, exterior or interior, on block walls, precast concrete features and panels, gypsum and fibre cement walls and features, concrete plastered surfaces, bricks, and stucco to create coarse texture pattern, a wall finish for protection and decoration.

PHYSICAL CONSTANTS

Colour	White, other color limited and tinted
Appearance	Textured
Solid Volume	70 to 80%
Theoretical Coverage	2.5 Kg/Square meter
Density	1.7 Kg/L
Touch dry	2-3 hours
Full Cure	24 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Trowel None, Clean tool with
Thinner	Thinner %
Airless nozzle orifice	fresh water Do not thin N.A. N.A.
Airless nozzle pressure	3 mm 3.25 mm 12 hours
Recommended DFT	
Corresponding WFT	
Use life	

Note: The texture shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation:

The concrete should be fully cured. The substrate should be dry, clean, free from dust or dirt and any other contamination. For absorbent surfaces, first stabilize them using JP concrete primer.

Application Procedure:

Mix using a low speed mixer. Apply manually or by using spray machine direct in one coat of a thickness of 3 mm to 3.25 mm. level with a metal trowel to achieve a uniform, continuous layer. When the layer is not yet dry (after about 5 minutes to 10 minutes) finish by smoothing with a plastic trowel, moving the tool vertically, horizontally or in circles, depending on the desired effect.

Preceding Coats : JP primer and JP Putty, as per the specification.

Subsequent Coats: JP emulsion if required to change color

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Graffito Coarse 3mm 10-303

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

☒ **Product Identifier:**

Product Name: JP Graffito Coarse 3mm Product Code: 10-303 Intended use: Refer to Product Data Sheet Product Description: Water Borne Coating **Details of Supplier:** Company Name: Jeddah Paints Factory Co. Country: Saudi Arabia City: Jeddah 21462 P.O.Box: 7248 Tel: 966 920000155 Fax: 966 920000155 Ext. **Recommended**

☒ **Relevant Uses and any Restriction on Uses** Field of application: buildings and metal industry. Identified uses: Consumer applications, Professional applications, Used by spraying. **Emergency Contact Number:** 966126655999

☒

☒

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation.

Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Pure Acrylic (100 Emulsion)	Not hazardous		45 - 50%
Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.	55965-84-9	23/24/25	0.1-0.25%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.78 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Roof Coating 11-700

Product Data Sheet

Product Description: JP Water Proof Roof Coating is a water based single component elastomeric waterproofing material based on Styrene acrylic resins. It is highly UV resistant, reduces heat inland effect. It provides a seamless waterproofing membrane with very high flexibility for concrete slabs and metal roofs.

Area of Use: Recommended as a waterproofing membrane for concrete roof slab including asphalt, single-ply and metal roofing. Also for waterproof of roof seams, penetrations, and local repair of existing roof.

PHYSICAL CONSTANTS

Colour	AsperColorCard Matt 70% 17.5 M ²
Appearance	per liter @ 40 micron DFT 1.45
Solid Volume	Kg/liter 6-8 hours 24 hours 380 g/l
Theoretical Coverage	
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Brush, Roller, Airless Spray
Thinner Thinner %	Fresh Water to clean tools
Airless nozzle orifice	No thinning .015" to .017"
Airless nozzle pressure	2100 psi 400 microns 575 microns NA
Recommended DFT	
Corresponding WFT	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application:

The concrete plastered shall be fully cured. Remove dust, loose material and any other contamination. Roughen the surface for mechanical key by abrasive sweeping or acid etch or mechanical grinding. If acid etching is used, surfaces should be thoroughly washed afterwards with clean water to remove any residue then allowed to dry to below 12% moisture content. Porous surface to be sealed with a diluted coat of JP roof coating. Seal to watertight around projections, inside and outside corners, gutters, parapet walls, all screws, seams, skylights, pipe penetrations, protrusions and any areas where water could enter through the roof with additional reinforcement with a 10 cms fibre mesh embeded in the roof coating prior to application on entire roof area. On metal surface remove rust and apply an anticorrosive primer.

Preceding Coats : Diluted roof coating or suitable JP primer for different surfaces

Subsequent Coats: By itself according to specifications.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Roof Coating 11-700

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Roof Coating 11-700 Product Code: 11-700 Intended use: Refer to Product Data Sheet Product Description: Water Borne Coating **Details of Supplier:**
Company Name: Jeddah Paints Factory Co. Country: Saudi Arabia City: Jeddah 21462 P.O.Box: 7248 Tel: 966 920000155 Fax: 966 920000155 Ext. **Recommended**
- ☒ **Relevant Uses and any Restriction on Uses** Field of application: buildings and metal industry. Identified uses: Consumer applications, Professional applications, Used by spraying. **Emergency Contact Number:** 966126655999

- ☒

- ☒

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
*** Inhalation * Eye Contact * Skin Contact**
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Chemical Class	: EmulsionBased Paint
Classification	: Not Classed as hazardous
R Phrases	: None
S Phrases	: S2, 24/25
Hazardous Components	: No significant quantity of any classified hazardous substance present.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
Incase of inhalation, move to fresh air.
Incase of skin contact, wash with soap and water.
Incase of eye contact, rinse thoroughly with water for several minutes.
Ifswallowed, rinse mouth and seek medical advice immediately.



SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonia odour.

pH: 8.5±0.5

Boiling Point/Range: 100 °C

Flash Point: Not Applicable

Density: 1.124 gm/cm³

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

UN Number: Not applicable.
Transport Hazard Class: Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complies with the requirements of Regulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Varnish 20-200

Product Data Sheet

Product Description: JP alkyd varnish is a blend of alkyd resin with UV absorbers. A single component solvent based clear varnish for all types of wood. It is good for both interior and exterior applications and provides good protection from sunlight water and temperature variation. It enhances wood grain and color.

Area of Use: Recommended on all types of natural wood such as redwood, pine, cedar, maple, oak, mahogany, birch etc. Can be applied on prepared plywood and fibre board.

PHYSICAL CONSTANTS

Colour	Clear - As per catalogue
Appearance	Golss
Solid Volume	40 %
Theoretical Coverage	16 M ² per liter @ 25 microns DFT
Density	0.9 w/L
Touch dry	6-8 hours
Full Cure	48 hours
VOC	481 g/L

APPLICATION DETAILS

Application method	Brush, Roller, Conventional Spray
Thinner Thinner %	JP Thinner 5 to 20 % depend on
Airless nozzle orifice	spray type .011" to .013" 1500 psi
Airless nozzle pressure	25 to 30 microns 65 to 75 microns
Recommended DFT	NA
Corresponding WFT	
Use life	

Note: The varnish shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Surface must be dry, clean, in sound condition and free of any contaminants. Sand paper the surface with fine grit sand paper. Dust off the surface with a tack cloth or by blowing dry clean air.

To be applied by brush, roller or conventional air-spray.

Preceding Coats : None

Subsequent Coats: None

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Varnish 20-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Varnish
Product Code: 20-200
Intended use: Refer to Product Data Sheet
Product Description: Solvent paint Varnish
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Flammable
Effects of Exposure: Heated product may produce inhalable vapours
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations: Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
C-9	1330-20-7	100PPM	100PPM	20-30
Alkyd resin	NA	100PPM	100PPM	60-70
White spirit	64742-48-9			20-30

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

- * Eye Contact :
Immediately flush eyes with fresh water at least 15 times. Contact physician.
- * Skin Contact
Wash with soap and water, remove contaminated clothing and launder before re use.
- * Inhalation:
Remove to fresh air, give oxygen and /or artificial respiration if required. Contact a physician.

SECTION 5: Fire-Fighting Measures

Flash Point: 41 °C DIN 51758 (Pensky Martens Closed Cup).
Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-

Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 8.

SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: liquid
Odor: Aromatic Solvent.
Specific Gravity:0.92 gm/cm³
Solubility: Aromatic Hydrocarbon

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Stability and Condition to Avoid : Elevated temperature

Materials to Avoid : Strong oxidization agents, mineral acids, and bases

HazardousDecomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Polymerization: Will not occur

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

Biological degradability: Not readily biodegradable



SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skineyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)

Class: 3

Labeling of vehicles hazard code : 90 UN No. :1263

Symbol of hazard : 3

Sea Transport (IMDG)

IMO PSN Code : LCT

IMO Proper Shipping name : Paint or Paint related material.

UN Hazard Class : 3 UN Number1263

Air Transport (IATA)

IATA Label : Flammable liquid.

Symbol of Hazard : 3

UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

Accordingtotheregulationsthefollowing danger labeling of the product is required.

-TheText Flammable

-DangerlabelingXiandNDangerousforenvironment.

RPhrases

- R 36/38Irritatingtoeyeskin

-R43Maycausesensitizationbyskincontact.

- R51/53Toxic toaquatic organisms.

SPhrases

-S7/9Keepcontainertightlyclosedinwell ventilated place.

-S28Aftercontactwithskin,washimmediately with plenty of soap water.

-S36/37/39Wearsuitableclothingsgloves and eye/face protection.

- S61 Avoidrelease tothe environment.

- S51 Useonlyinventilated areas

SECTION 16: Other Information

-Sincetheendusersworkingconditionsare not known by us the information provided in this safety data sheetisbasedonourcurrentlevelofknowledge.

-Theinformationprovidedinthissafetydata sheet relates to the product in the state in which it is delivered.

-Itisintendedtodescribeourproductsfrom the point of view of safety requirements & is not intended to guarantee any particular properties.

-Theproductmustnotbeusedforanypurpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Aluminum Topcoat 24-100

Product Data Sheet

Product Description: JP Aluminium Topcoat is a modified alkyd based high quality aluminium pigmented topcoat for steel surfaces. For interior and exterior atmospheric service.

Area of Use: Recommended for use on interior and exterior steel surfaces where a brilliant and smooth metallic silver finish is desired suitable for steel structures, pipes, tanks and other steel items.

PHYSICAL CONSTANTS

Colour	Aluminium
Appearance	Silver
Solid Volume	40%
Theoretical Coverage	16 M ² per liter @ 25 microns
Density	0.9 W/L
Touch dry	1-2 hours
Full Cure	24 hours
VOC	380 g/l

APPLICATION DETAILS

Application method	Brush, Roller, Conventional Spray
Thinner Thinner %	JP Thinner 5 to 20 % depend on
Airless nozzle orifice	spray type .011" to .013" 1500 psi
Airless nozzle pressure	25 microns 65 microns NA
Recommended DFT	
Corresponding WFT	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: For steel the steel should be suitably cleaned of rust and a JP anti-corrosive primer is applied.
Dust off the surface with a tack cloth or by blowing dry clean air.
To be applied by brush, roller, conventional air-spray or airless spray.

Preceding Coats : JP steel primers

Subsequent Coats: By itself, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Aluminum Topcoat 24-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: 20 JP Aluminum Topcoat
Product Code: 24-100
Intended use: Refer to Product Data Sheet
Product Description: Aluminium Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Flammable
Effects of Exposure: Heated product may produce inhalable vapours
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations: Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight%
Aluminium paste	NA			15 - 25
Alkyd resin	NA			40 - 60
White spirit	8052-41-3			20 - 40

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

- * Eye Contact :
Immediately flush eyes with fresh water at least 15 times. Contact physician.
- * Skin Contact
Wash with soap and water, remove contaminated clothing and launder before re use.
- * Inhalation:
Remove to fresh air, give oxygen and /or artificial respiration if required. Contact a physician.

SECTION 5: Fire-Fighting Measures

Flash Point: 41 °C DIN 51758 (Pensky Martens Closed Cup).
Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-

Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 8.

SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color : Silver color
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 0.92 gm/cm³
Flash point : 38°C
Boiling Point : 161 °c

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Stability and Condition to Avoid : Elevated temperature

Materials to Avoid : Strong oxidization agents, mineral acids, and bases

HazardousDecomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Polymerization: Will not occur

SECTION 11: Toxicological Information

No toxicological information is available for this product.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

Biological degradability: Not readily biodegradable



SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)

Class: 3

Labeling of vehicles hazard code : 90 UN No. :1263

Symbol of hazard : 3

Sea Transport (IMDG)

IMO PSN Code : LCT

IMO Proper Shipping name : Paint or Paint related material.

UN Hazard Class : 3 UN Number1263

Air Transport (IATA)

IATA Label : Flammable liquid.

Symbol of Hazard : 3

UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

-TheText Flammable

-Danger labeling Xi and N Dangerous for environment.

RPhrases

- R 36/38 Irritating to eye skin

-R43 May cause sensitization by skin contact.

- R 51/53 Toxic to aquatic organisms.

SPhrases

-S7/9 Keep container tightly closed in well ventilated place.

-S28 After contact with skin, wash immediately with plenty of soap water.

-S36/37/39 Wear suitable clothing gloves and eye/face protection.

- S61 Avoid release to the environment.

-S51 Use only in ventilated areas

SECTION 16: Other Information

-Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.

-The information provided in this safety data sheet relates to the product in the state in which it is delivered.

-The product must not be used for any purpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Gloss 25-700

Product Data Sheet

Product Description: JP Enamel Gloss is a modified alkyd based, high quality enamel gloss topcoat. For interior and exterior atmospheric service on wood and metal and for primed interior concrete, gypsum board surfaces.

Area of Use: Recommended to use for applications on steel, wood, asbestos and gypsum surfaces. Apply over JP primers suited for type of substrates. Also used for primed and prepared interior concrete plastered walls. Suitable for use in commercial buildings, hospitals, schools, offices etc.

PHYSICAL CONSTANTS

Colour	As per catalogue
Appearance	Gloss
Solid Volume	40 %
Theoretical Coverage	10 M ² per liter @ 40 microns DFT
Density	0.9 Kg/ Liter
Touch dry	6-8 hours
Full Cure	48 hours
VOC	481 g/L

APPLICATION DETAILS

Application method	Brush, Roller, Conventional Spray
Thinner Thinner %	JP Thinner
Airless nozzle orifice	5 to 20 % depend on spray type
Airless nozzle pressure	.011" to .013"
Recommended DFT	1500 psi
Corresponding WFT	30 to 50 microns
Pot life	75 to 125 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Concrete plastered surface shall be fully cured at least 28 days and primed with JP primers for interior concrete. Make sure that the surface is clean, dry, free from dust, oil, grease. Repair defects in the surface with JP Putty. For steel the steel should be suitably cleaned of rust and a JP anti-corrosive primer is applied. For wood sand paper the surface with fine grit sand paper. Dust off the surface with a tack cloth or by blowing dry clean air.

To be applied by brush, roller, conventional air-spray or airless spray.

Preceding Coats : JP primers as per substrate

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Gloss 25-700

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name:JP Enamel Gloss
Product Code: 25-700
Intended use: Refer to Product Data Sheet
Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box:7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

Primary routes of exposure:
- Inhalation, - Eye Contact, - Skin Contact
Effects of Exposure: Vapor mist dust is harmful to skin mucous membrane eyes respiratory system irritation.
HEALTH HAZARDS:
Primary Routes of Exposure
Skin Absorption: None currently know.
Inhalation: In high concentration may cause drowsiness.
Eye Contact: Excess redness and swelling of the conjunctiva may occur. Does not injure eye tissues. Cause irritation, experienced as stinging and discomfort or pain.
Skin Contact: Contact may irritate or burn the skin. Prolonged contact causes mild to moderate local redness and swelling.
Effect of repeated over exposure: Non evidence of adverse effect from available information

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Titanium dioxide	13463 67 7			15 - 22
Alkyd Resin	Not hazardous			20 - 30
White Spirit	64742 48 9			25 - 35
Calcium Carbonate	Not hazardous			25 - 35

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.
Inhalation: Move victim to fresh air, call emergency medical care. If not breathing gives artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.
Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.
Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.



SECTION 5: Fire-Fighting Measures

Flash Point:=38°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk.Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment:Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand
- Earth
- Vermiculite.
- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.
- Transfer to containers by suction, preparatory for later disposal.
- Flush area with water spray.
- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.
- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction.

Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 1.1 gm/cm³
Flash point : 38°C
Boiling Point : 161 °C

SECTION 10: Stability and Reactivity

Instability: This material is considered stable. However, avoid contact with ignition sources (e. sparks, flame, heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, can react vigorously with oxidizing materials.

Hazardous Polymerization : Product will not undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

The following information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning of kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

- The Text Flammable
- Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.
- S 28 After contact with skin, wash immediately with plenty of soap water.
- S 36/37/39 Wear suitable clothing, gloves and eye/face protection.
- S 61 Avoid release to the environment.
- S 51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- The product must not be used for any purpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Semi-Gloss 27-700

Product Data Sheet

Product Description: JP Enamel Semi-Gloss is a modified alkyd based, high quality enamel semi-gloss topcoat. For interior and exterior atmospheric service on wood and metal and for primed interior concrete, gypsum board surfaces.

Area of Use: Recommended to use for applications on steel, wood, asbestos and gypsum surfaces. Apply over JP primers suited for type of substrates. Also used for primed and prepared interior concrete plastered walls. Suitable for use in commercial buildings, hospitals, schools, offices etc.

PHYSICAL CONSTANTS

Colour	Asper Color Card
Appearance	Semi gloss
Solid Volume	50%
Theoretical Coverage	12.5 M ² per liter @ 40 microns DFT
Density	1.25 Kg/Liter
Touch dry	6-8 hours
Full Cure	48 hours
VOC	481 g/L

APPLICATION DETAILS

Application method	Brush, Roller, Conventional Spray
Thinner Thinner %	JP Thinner
Airless nozzle orifice	5 to 20 % depend on spray type
Airless nozzle pressure	.011" to .013"
Recommended DFT	1500 psi
Corresponding WFT	40 to 50 microns
Pot life	80 to 100 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Concrete plastered surface shall be fully cured at least 28 days and primed with JP primers for interior concrete. Make sure that the surface is clean, dry, free from dust, oil, grease. Repair defects in the surface with JP Putty. For steel the steel should be suitably cleaned of rust and a JP anti-corrosive primer is applied. For wood sand paper the surface with fine grit sand paper. Dust off the surface with a tack cloth or by blowing dry clean air.

To be applied by brush, roller, conventional air-spray or airless spray.

Preceding Coats : JP primers as per substrate

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Semi-Gloss 27-700

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Enamel Semi-Gloss
Product Code: 27-700
Intended use: Refer to Product Data Sheet
Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

Primary routes of exposure:
- Inhalation, - Eye Contact, - Skin Contact
Effects of Exposure: Vapor mist dust is harmful to skin mucous membrane eyes respiratory system irritation.
HEALTH HAZARDS:
Primary Routes of Exposure
Skin Absorption: None currently know.
Inhalation: In high concentration may cause drowsiness.
Eye Contact: Excess redness and swelling of the conjunctiva may occur. Does not injure eye tissues. Cause irritation, experienced as stinging and discomfort or pain.
Skin Contact: Contact may irritate or burn the skin. Prolonged contact causes mild to moderate local redness and swelling.
Effect of repeated over exposure: Non evidence of adverse effect from available information

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Titanium dioxide	13463 67 7			15 - 22
Alkyd Resin	Not hazardous			20 - 30
White Spirit	64742 48 9			25 - 35
Calcium Carbonate	Not hazardous			25 - 35

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.
Inhalation: Move victim to fresh air, call emergency medical care. If not breathing gives artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.
Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.
Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.



SECTION 5: Fire-Fighting Measures

Flash Point:=38°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk.Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment:Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand

- Earth

- Vermiculite.

- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.

- Transfer to containers by suction, preparatory for later disposal.

- Flush area with water spray.

- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.

- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction.

Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 1.23 gm/cm³
Flash point : 38 °c
Boiling Point : 161 °c

SECTION 10: Stability and Reactivity

Instability: his material is considered stable. However, avoid contact with ignition sources (e. sparks, flame, heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, can react vigorously with oxidizing materials.

Hazardous Polymerization : Product will not go undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

The following information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning if kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

- The Text Flammable
- Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.
- S 28 After contact with skin, wash immediately with plenty of soap water.
- S 36/37/39 Wear suitable clothing, gloves and eye/face protection.
- S 61 Avoid release to the environment.
- S 51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- The product must not be used for any purpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Matt 30-700

Product Data Sheet

Product Description: JP Enamel matt is a modified alkyd based, high quality enamel matt topcoat. For interior and exterior atmospheric service on wood and metal and for primed interior concrete, gypsum board surfaces.

Area of Use: Recommended to use for applications on steel, wood, asbestos and gypsum surfaces. Apply over JP primers suited for type of substrates. Also used for primed and prepared interior concrete plastered walls. Suitable for use in commercial buildings, hospitals, schools, offices etc.

PHYSICAL CONSTANTS

Colour	AsperColorCard Matt 70% 17.5 M ²
Appearance	per liter @ 40 micron DFT 1.45
Solid Volume	Kg/liter 6-8 hours 24 hours 380 g/l
Theoretical Coverage	
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Brush, Roller, Conventional Spray
Thinner Thinner %	JP Alkyd thinner 5 to 20 % based
Airless nozzle orifice	on spray type .015" to .017" 2100
Airless nozzle pressure	psi 40 to 50 microns 60 to 75
Recommended DFT	microns NA
Corresponding WFT	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Concrete plastered surface shall be fully cured at least 28 days and primed with JP primers for interior concrete. Make sure that the surface is clean, dry, free from dust, oil, grease. Repair defects in the surface with JP Putty. For steel the steel should be suitably cleaned of rust and a JP anti-corrosive primer is applied. For wood sand paper the surface with fine grit sand paper. Dust off the surface with a tack cloth or by blowing dry clean air.

To be applied by brush, roller, conventional air-spray or airless spray.

Preceding Coats : JP primers as per substrate

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.



JP Enamel Matt 30-700

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
 Product Name: JP Enamel Matt 30-700
 Product Code: 30-700
 Intended use: Refer to Product Data Sheet
 Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
 Company Name: Jeddah Paints Factory Co.
 Country: Saudi Arabia
 City: Jeddah 21462
 P.O.Box: 7248
 Tel: 966 920000155
 Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
 Field of application: buildings and metal industry.
 Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

Primary routes of exposure:
 - Inhalation, - Eye Contact, - Skin Contact
 Effects of Exposure: Vapor mist dust is harmful to skin mucous membrane eyes respiratory system irritation.
HEALTH HAZARDS:
 Primary Routes of Exposure
 Skin Absorption: None currently know.
 Inhalation: In high concentration may cause drowsiness.
 Eye Contact: Excess redness and swelling of the conjunctiva may occur. Does not injure eye tissues. Cause irritation, experienced as stinging and discomfort or pain.
 Skin Contact: Contact may irritate or burn the skin. Prolonged contact causes mild to moderate local redness and swelling.
 Effect of repeated over exposure: Non evidence of adverse effect from available information

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Titanium dioxide	13463 67 7			15 - 22
Alkyd Resin	Not hazardous			20 - 30
White Spirit	64742 48 9			25 - 35
Calcium Carbonate	Not hazardous			25 - 35

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.
 Inhalation: Move victim to fresh air, call emergency medical care. If not breathing gives artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.
 Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.
 Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.



SECTION 5: Fire-Fighting Measures

Flash Point:=38°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk.Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment:Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand

- Earth

- Vermiculite.

- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.

- Transfer to containers by suction, preparatory for later disposal.

- Flush area with water spray.

- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.

- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction.

Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 1.45 gm/cm³
Flash point :38 °c
Boiling Point : 161 °c

SECTION 10: Stability and Reactivity

Instability: his material is considered stable. However, avoid contact with ignition sources (e. sparks, flame,heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, canreact vigorously with oxidizing materials.

Hazardous Polymerization : Product will not go undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

Thefollowing information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning if kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skineyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

Accordingtotheregulationsthefollowing danger labeling of the product is required.

- TheText Flammable
- DangerlabelingXiandNDangerousforenvironment.

RPhrases

- R 36/38Irritatingto eye skin
- R43Maycausesensitizationbyskincontact.
- R 51/53 Toxic toaquatic organisms.

SPhrases

- S7/9Keepcontainertightlyclosedinwell ventilated place.
- S28Aftercontactwithskin,washimmediately with plenty of soap water.
- S36/37/39Wearsuitableclothingsgloves and eye/face protection.
- S61 Avoid release tothe environment.
- S51Useonlyinventilatedareas

SECTION 16: Other Information

- Sincetheendusersworkingconditionsare not known by us the information provided in this safety data sheetisbasedonourcurrentlevelofknowledge.
- Theinformationprovidedinthissafetydata sheet relates to the product in the state in which it is delivered.
- Theproductmustnotbeusedforanypurpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Steel Primer ZP 35-100

Product Data Sheet

Product Description: It is an anti rust metal primer based on alkyd resin and zinc phophate anti corrosive pigments for atmospheric service.

Area of Use: Recommended as a fast drying anticorrosive primer for interior and exterior steel, such as structural steel used in construction of commercial centers,warehouse, steel doors, handrails or for steel structure in buildings.

PHYSICAL CONSTANTS

Colour	Red- Grey matt 70% 17.5 M ² per liter @ 40 micron DFT
Appearance	1.45 Kg/liter
Solid Volume	5 hours at 25°C 15 hours at 25°C
Theoretical Coverage	380 g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Airless spray , brush, roller
Thinner Thinner %	JP Alkyd thinner
Airless nozzle orifice	5 to 15 % based on spray type
Airless nozzle pressure	.015" to .017"
Recommended DFT	2100 psi
Corresponding WFT	40 microns
Pot life	60 microns
	NA

Note: The paint shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Remove dust dirt or any other contaminants. Preferably abrasive blast to Sa 2½ according to ISO 8501-1 or minimum Sa2 or power tool clean to St3. Can be applied by brush for small area or touch up. Can be spray applied using conventional air spary. Dilute upto 15% if required. Raedy to use for application with airless spray a maximum of 5% thinner could be used.

Preceding Coats : None

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application.Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inihilation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Steel Primer ZP 35-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Steel Primer ZP
Product Code: 35-100
Intended use: Refer to Product Data Sheet
Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Not Flammable
Effects of Exposure: Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations: VOC free not irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	Weight %
Zinc Phosphate Pigment	----	2 - 4
Alkyd Resin	Not hazardous	10 - 20
White Spirit	64742 48 9	20 - 30
Calcium Carbonate	Not hazardous	50 - 60

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.

Inhalation: Move victim to fresh air, call emergency medical care. If not breathing give artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.

Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.

Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.

SECTION 5: Fire-Fighting Measures

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JEDDAH PAINTS FACTORY CO.LTD.



Flash Point:=38°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk. Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment: Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand
- Earth
- Vermiculite.
- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.
- Transfer to containers by suction, preparatory for later disposal.
- Flush area with water spray.
- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.
- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction. Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 1.365 gm/cm³
Flash point : 38 °c
Boiling Point : 150-205 0C

SECTION 10: Stability and Reactivity

Instability: his material is considered stable. However, avoid contact with ignition sources (e. sparks, flame,heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, canreact vigorously with oxidizing materials.

Hazardous Polymerization : Product will not go undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

Thefollowing information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning if kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skineyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

Accordingtotheregulationsthefollowing danger labeling of the product is required.

- TheText Flammable
- DangerlabelingXiandNDangerousforenvironment.

RPhrases

- R 36/38Irritatingto eye skin
- R43Maycausesensitizationbyskincontact.
- R 51/53 Toxic toaquatic organisms.

SPhrases

- S7/9Keepcontainertightlyclosedinwell ventilated place.
- S28Aftercontactwithskin,washimmediately with plenty of soap water.
- S36/37/39Wearsuitableclothingsgloves and eye/face protection.
- S61 Avoid release tothe environment.
- S51Useonlyinventilatedareas

SECTION 16: Other Information

- Sincetheendusersworkingconditionsare not known by us the information provided in this safety data sheetisbasedonourcurrentlevelofknowledge.
- Theinformationprovidedinthissafetydata sheet relates to the product in the state in which it is delivered.
- Theproductmustnotbeusedforanypurpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Oxide Primer 35-260

Product Data Sheet

Product Description: It is an anti rust metal primer based on alkyd resin and red oxide anti corrosive pigments for atmospheric service.

Area of Use: Recommended as a fast drying anticorrosive primer for interior and exterior steel, such as structural steel used in construction of commercial centers,warehouse, steel doors, handrails or for steel structure in buildings.

PHYSICAL CONSTANTS

Colour	Red- Grey matt 70% 17.5 M ² per liter @ 40 micron DFT
Appearance	1.45 Kg/liter
Solid Volume	5 hours at 25°C 15 hours at 25°C
Theoretical Coverage	380 g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Airless spray , brush, roller
Thinner Thinner %	JP Alkyd thinner
Airless nozzle orifice	5 to 15 % based on spray type
Airless nozzle pressure	.015" to .017"
Recommended DFT	2100 psi
Corresponding WFT	40 microns
Pot life	60 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Remove dust dirt or any other contaminants. Preferably abrasive blast to Sa 2½ according to ISO 8501-1 or minimum Sa2 or power tool clean to St3. Can be applied by brush for small area or touch up. Can be spray applied using conventional air spary. Dilute upto 15% if required. Raedy to use for application with airless spray a maximum of 5% thinner could be used.

Preceding Coats : None

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application.Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inihilation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.



JP Oxide Primer 35-260

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Oxide Primer
Product Code: 35-260
Intended use: Refer to Product Data Sheet
Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Not Flammable
Effects of Exposure: Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations: VOC free not irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	Weight %
Red Oxide Pigment	----	4-12
Alkyd Resin	Not hazardous	15 - 20
White Spirit	64742 48 9	15 - 20
Calcium Carbonate	Not hazardous	45 - 58
Talc	Not hazardous	2 - 4

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.

Inhalation: Move victim to fresh air, call emergency medical care. If not breathing gives artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.

Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.

Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.

SECTION 5: Fire-Fighting Measures

Flash Point:=38°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk. Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment: Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand

- Earth

- Vermiculite.

- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.

- Transfer to containers by suction, preparatory for later disposal.

- Flush area with water spray.

- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.

- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction.

Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: aromatic solvent
pH: Not Applicable
Specific Gravity : 1.4 gm/cm³
Flash point : 38 °c
Boiling Point : 161 °c

SECTION 10: Stability and Reactivity

Instability: his material is considered stable. However, avoid contact with ignition sources (e. sparks, flame, heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, can react vigorously with oxidizing materials.

Hazardous Polymerization : Product will not go undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

The following information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning if kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

- The Text Flammable
- Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.
- S 28 After contact with skin, wash immediately with plenty of soap water.
- S 36/37/39 Wear suitable clothing, gloves and eye/face protection.
- S 61 Avoid release to the environment.
- S 51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- The product must not be used for any purpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Fast Dry Primer 56- 200

Product Data Sheet

Product Description: JP Fast Dry Alkyd Primer is based on styrenated modified alkyd and is formulated for use in mild to moderate atmospheric exposures, where a quick turn-around primer is desired. This primer provides anti corrosion protection on properly prepared surfaces, may be top-coated with a variety of finishes.

Area of Use: Shop primer ideal for priming of structural steel, steel doors window and steel frames, as a quick dry primer best suited for pre-engineered structural buildings.

PHYSICAL CONSTANTS

Colour	Red - grey matt 60% 15 m ²
Appearance	per liter at 40 microns 1.45
Solid Volume	Kg/Liter 15 minutes at 25° C
Theoretical Coverage	12 hours 380 g/l
Density	
Touch dry	
Full Cure	
VOC	

APPLICATION DETAILS

Application method	Airless spray , brush, roller
Thinner Thinner %	JP Alkyd thinner
Airless nozzle orifice	5 to 15 % based on spray type
Airless nozzle pressure	.015" to .017"
Recommended DFT	2100 psi
Corresponding WFT	40 microns
Pot life	70 microns
	NA

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: Remove dust dirt or any other contaminants. Preferably abrasive blast to Sa 2½ according to ISO 8501-1 or minimum Sa2 or power tool clean to St3. Can be applied by brush for small area or touch up. Can be spray applied using conventional air spray. Dilute upto 15% if required. Raedy to use for application with airless spray a maximum of 5% thinner could be used.

Preceding Coats : None

Subsequent Coats: JP enamels, as per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Fast Dry Primer 56- 200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Fast Dry Primer
Product Code: 56- 200
Intended use: Refer to Product Data Sheet
Product Description: Enamel Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Not Flammable
Effects of Exposure: Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations: VOC free not irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	Weight %
Zinc Phosphate Pigment	----	2 -4
Alkyd Resin	Not hazardous	10 - 20
White Spirit	64742 48 9	20 - 30
Calcium Carbonate	Not hazardous	50 - 60

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

Swallowing: Do not induce vomiting. Keep patient at rest. Seeking immediate medical attention.

Inhalation: Move victim to fresh air, call emergency medical care. If not breathing gives artificial respiration. If breathing is difficult give oxygen. Get prompt medical attention.

Eye Contact: Immediately flush eyes with a large amount of water for at least 15 minutes. Get prompt medical attention.

Skin Contact: Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. See a physician.



SECTION 5: Fire-Fighting Measures

Flash Point:=27°C ASTM D-56

Unusual Hazard

Vapors can travel to a source of ignition and flash back.

Heated material can form flammable or explosive vapors with air. Toxic fumes are generated when Material is exposed to fire or fire condition.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:

Polar solvent(alcohols) foam-carbon di oxide-water spray-dry chemical

Small fire: Use dry chemical powder, CO2 foam and water supply.

Large Fire: Use water spray, fog or foam, Move containers or drums from fire areas, if you can do it with out risk.Cool containers that are exposed to flames with water from the sides until and after fire is out.

Personal Protective Equipment:Wear self-contained breathing apparatus and full protective clothing.

Special Procedures: Use water spray to cool containers exposed to fire.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTIONS

-Open enclosed spaces to outside atmosphere.

ENVIRONMENTAL PRECAUTIONS

Control the leaks spills with non combustible absorbent material such as

- Sand

- Earth

- Vermiculite.

- Diatom earth in drums for waste disposal.

CLEANING METHODS

If recovery is not visible

- Admix with dry soil, sand or non reactive absorbent place in an appropriate Chemical waste container.

- Transfer to containers by suction, preparatory for later disposal.

- Flush area with water spray.

- Clean up personnel must be equipped with self contained breathing apparatus & butyl rubber protective clothing.

- For large spills, recover spill material with a vacuum truck.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

TECHNICAL MEASURES

Ensure adequate ventilation, if possible with extractor fans at workplace appropriate general extraction.

Personnel should wear regularly laundered overalls.

If this ventilation is insufficient to maintain concentration of fumes below the exposure limits, wear breathing apparatus.

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

HAND PROTECTION

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of the prolonged or repeated contact with the hands, use appropriate gloves.

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes.



SECTION 9: Physical and Chemical Properties

Color : colors
State: Liquid
Odor: xylene
pH: Not Applicable
Specific Gravity : 1.45 gm/cm³
Flash point :27 °c
Boiling Point : 150-205 °c

SECTION 10: Stability and Reactivity

Instability: his material is considered stable. However, avoid contact with ignition sources (e. sparks, flame, heated surfaces).

Hazardous Combustion or Decomposition Product: Burning may produce carbon monoxide, carbon dioxide. When heated it emits irritating fumes, can react vigorously with oxidizing materials.

Hazardous Polymerization : Product will not go undergo polymerization.

Incompatibility: Avoid contact with strong oxidizing agent.

SECTION 11: Toxicological Information

Acute Data

The following information is based on toxicity profiles of the most potentially hazardous component of this material.

LD50 Oral: >5.0 g/Kg rats

LD50 Skin Contact: >3.0 g/Kg rabbits

LD50 inhalation: Not estimated.

Longer inhalation of concentrated solvent in the product which exceed the threshold limit value (150) could cause irritation of mucous tissues of respiratory system or even affect normal functioning if kidney, liver and central nervous system. Ingestion can damage the tissue of the digestive system. Longer and intensive contact with skin can cause the loss of subcutaneous skin fat and dermatitis.

SECTION 12: Ecological Information

- The product contains 100% of volatile organic components in total of the regulation relating to the emission of substances in air.

- Biodegradability of the product in the natural in the natural environment is relatively long.

- Prevent spillage on soil, in water streams, water reserves, sewage systems and biological water treatment facilities.

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.



SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

- The Text Flammable
- Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.
- S 28 After contact with skin, wash immediately with plenty of soap water.
- S 36/37/39 Wear suitable clothing, gloves and eye/face protection.
- S 61 Avoid release to the environment.
- S 51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- The product must not be used for any purpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Road Marking Paint 59 - 200

Product Data Sheet

Product Description: JP Road Marking Paint is a single component cold lane marking paint. A high quality fast

drying paint based on Thermo Plastic acrylic specially developed to be applied on asphalt and concrete surfaces.

Area of Use: Typically used as lane marking paint in parking lots , roads, runways where resistance to abrasion and scratch is required.

PHYSICAL CONSTANTS

Colour	Yellow- Red- Black - White
Appearance	Semi gloss
Solid Volume	70%
Theoretical Coverage	7 m ² per liter at 100 micron DFT
Density	1.6 Kg / Liter
Touch dry	0.5-1 hours
Full Cure	24 hours
VOC	5 g/l

APPLICATION DETAILS

Application method	Spray, brush , roller	Fresh water 5%
Thinner Thinner %	airless, 15% air spray, 10% roller	
Airless nozzle orifice	.013"-.015"	1500 psi 100 microns 145
Airless nozzle pressure		microns NA
Recommended DFT		
Corresponding WFT		
Pot life		

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application Procedure: Remove dust, dirt, loose materials and other contaminants. Can easily be applied by roller providing a smooth finish. The road marking paint can also be spray applied with airless sprayer. Use fresh water 5% maximum when applying by airless spray, 15% thinning with fresh water for air spray and 10% when applied by roller. Two coats of the topcoat may be necessary to obtain full hiding power. Glass beads can be incorporated between two coats. Or broadcasted while the paint coat is still wet.

Preceding Coats : None

Subsequent Coats: Can be topcoated by itself .

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Road Marking Paint 59 - 200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- Product Identifier:
Product Name: JP Road Marking Paint
Product Code: 59 - 200
Intended use: Refer to Product Data Sheet
Product Description: Water Borne Emulsion Paint
- Details of Supplier:
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- Recommended Relevant Uses and any Restriction on Uses
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- Emergency Contact Number: 966126655999

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.
Primary routes of exposure
* Inhalation * Eye Contact * Skin Contact
Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs
Direct contact with eye may cause slight irritation.
Prolonged or repeated skin contact can cause slight skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	Weight %
Acrylic 49% polymer Emulsion	Not hazardous	30-40%
Calcium Carbonate	Not hazardous	40-45%
Titanium Dioxide	13463-67-7	1-8% 1-5%
Water	7732-18-5	1-2% 0.01-
Texanol	77-68-9	0.15%
Ammonia	7664-41-7	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
In case of inhalation, move to fresh air.
In case of skin contact, wash with soap and water.
In case of eye contact, rinse thoroughly with water for several minutes.
If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:
Use water spray, foam, dry chemical, or carbon dioxide.

Specific Hazards:
May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to



decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.

Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment(PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: High viscous liquid

Odor: Slight ammonical odour.

pH: NA

Boiling Point/Range:

Flash Point: Not Applicable

Density:

Solubility : in Water

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Low toxicity if inhaled.
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: May cause slight irritation.
- Ingestion: Low toxicity if swallowed.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.



SECTION 14: Transport Information

UN Number:Notapplicable.
Transport Hazard Class:Not regulated.

SECTION 15: Regulatory Inform

Regulatory Status: This product complieswiththerequirementsofRegulation (EC) No 1272/2008 (CLP).

SECTION 16: Other Information

- This SDS is prepared in accordance withRegulation (EC)No 1907/2006 (REACH).
- The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

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JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy Hi Build 75-100

Product Data Sheet

Product Description: JP Epoxy Hi Build is two component epoxy barrier high build coating for steel and concrete as an intermediate or finish coat in atmospheric service. Has good abrasion resistance when used as floor coating.

Area of Use: For application as an intermediate or finish coat over structural steel, tank and vessels external surface, pipelines and other such surfaces and as a floor coating for concrete floors, for moderate traffic areas.

PHYSICAL CONSTANTS

Colour	Grey, off white othershade possible
Appearance	Semi-gloss
Solid Volume	87%
Theoretical Coverage	8.7 Square meter/liter at 100 micron
Density	1.6 Kg / liter
Touch dry	6 to 8 hours at 20° C.
Full Cure	7 days at 20° C
Flash Point	25° C closed cup
VOC	76 g/l

APPLICATION DETAILS

Application method	Airless spray touch up brush
Thinner	Epoxy thinner
Thinner %	5% for airless, 10 % for roller
Airless nozzle orifice	.021" - .023"
Airless nozzle pressure	2700 psi
Recommended DFT	100 to 200 micron
Recommended WFT	115 to 230
Mixing ratio	14 Kg Base : 3 Kg Hardener
Pot life	90 minutes at 20° C.

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: New Steel – Remove all contaminant detrimental to paint, oil and grease is removed using an emulsifier, salt is removed with fresh water wash and dust is removed by blowing off. For concrete ensure that the concrete is fully cured free of dust, dirt, loose material or other contaminants. Abrasive sweep or mechanically roughen the concrete to provide a key for adhesion. Preferred application method is by airless spray. Brush application for small area and touch up. It can also be applied by roller.

Preceding Coats : JP Epoxy Primer or JP Epoxy Intermediate coat.

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Epoxy Hi Build 75-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
 Product Name: JP Epoxy Hi Build
 Product Code: 75-100
 Intended use: Refer to Product Data Sheet
 Product Description: Epoxy Topcoat Paint
- ☒ **Details of Supplier:**
 Company Name: Jeddah Paints Factory Co.
 Country: Saudi Arabia
 City: Jeddah 21462
 P.O.Box: 7248
 Tel: 966 920000155
 Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
 Field of application: buildings and metal industry.
 Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:
 Flammability: Flammable
 Effects of Exposure : Heated product may produce inhalable
 Skin Irritation: Irritant
 Eye Irritation: Irritant
 Breathing Irritations Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Barium sulphate	7727 43 7	5mg/m ³	10mg/m ³	30 - 40%
Epoxy Resin	25068 38 6	100 PPM	2 MG/M ³ 100 PPM	20 -30
Toluene	108 88 3			1 - 5%
Xylene	106 42 3			1 - 5%
N.Butanol	71 36 3			1 - 5%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
Eyes: Contact Immediately flush eyes with fresh water at least 15 times. Contact a physician.
Skin: Contact Wash with soap and water, remove contaminated clothing and launder before re use.
Ingestion: If conscious, give plenty of water to drink do not induce vomiting Contact a physician.
Inhalation: Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.
Others: Referral to a physician is recommended if there is any question about the seriousness or any injury

SECTION 5: Fire-Fighting Measures

Flash Point: 24 0 C ASTM D-56

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JEDDAH PAINTS FACTORY CO.LTD.



Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-

Open enclosed spaces to outside atmosphere.
Wear protective clothing boots gloves eye protection.
Consult the safety measures listed under headings 7 & 8.

SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color :Colors
State: Liquid
Odor: Usual to solvent
pH: Not Applicable
Specific Gravity : 1.4 gm/cm³
Solubility : xylene, Ester, Ether, Ketone.
Solubility in water: Insoluble
Flash point : 27 °c

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Stability and Condition to Avoid : Elevated temperature

Materials to Avoid : Strong oxidization agents, mineral acids, and bases

Hazardous Decomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Polymerization: Will not occur

SECTION 11: Toxicological Information

No toxicological information is available for this product.



SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.
Biological degradability: Not readily biodegradable

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

- The Text Flammable
- Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

S Phrases

- S7/9 Keep container tightly closed in well ventilated place.
- S28 After contact with skin, wash immediately with plenty of soap water.
- S36/37/39 Wear suitable clothing, gloves and eye/face protection.
- S61 Avoid release to the environment.
- S51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- The product must not be used for any purpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy Floor Self-Level 75-200

Product Data Sheet

Product Description: JP Epoxy Self-Level Floor Coating is a 100% solids, epoxy concrete floor coating designed to provide seamless application. A non-skid surface can be obtained by using decorative flakes, quartz sand or non-slip aggregates.

Area of Use: It is typically used to provide a seamless floor in industrial and commercial warehouses, factory floors such as food and beverage processing facilities, pharmaceutical plants, laboratory floors, electronic equipment plants, power plants and substation floors, sewage and waste water treatment plants.

PHYSICAL CONSTANTS

Colour	As per catalogue
Appearance	Semi gloss
Solid Volume	100 %
Theoretical Coverage	Depends on DFT to be applied
Density	1.4 Kg per liter
Touch dry	2-3 hours
Full Cure	7 days
VOC	380g/l

APPLICATION DETAILS

Application method	Roller, trowel
Thinner	JP Thinner for cleaning
Airless nozzle orifice	Do not thin
Airless nozzle pressure	0.21" to 0.23"
Recommended VWT	3000 psi
Corresponding VWT	As per specification. See Below
Pot life	As per specification. See Below
	1.5 hours

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete floor shall be fully cured. Concrete can be abrasive blasted, grinded or mechanically abraded to achieve a profile of about 60-grits sandpaper. For mild mostly pedestrian or light traffic a two coat system comprising of epoxy primer at 100 microns DFT followed by a self-level coat of 300 microns DFT. For moderate traffic areas a two coat system of epoxy primer at 100 microns followed by self-level epoxy coat of 1000 microns DFT. For areas expecting high wear and impact resistance a two or three coat system comprising of epoxy primer at 100 microns DFT followed by 2000 to 2500 micron DFT of self-level epoxy. After mixing pour a substantial portion of mixed material onto the floor in a long ribbon approximately 12 to 18 inches wide. Using either a flat or notched rubber squeegee, spread the mixed material to a uniform thickness. An applicator wearing spiked shoes should immediately back-roll and cross-roll the material with a clean, lint-free 3/8" roller in one direction. After set up time, the material should be rolled with a spikeroller to aid air release and to improve appearance. Do not spike roller after 30 minutes.

Preceding Coats : None or JP epoxy concrete primer.

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy Floor Self-Level 75-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Epoxy Floor Self-Level
Product Code: 75-200
Intended use: Refer to Product Data Sheet
Product Description: Epoxy Topcoat Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Flammable
Effects of Exposure : Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Epoxy Resin	25068 38 6	2 mg/m ³	10 mg/m ³	85 95

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

Eyes: Contact Immediately flush eyes with fresh water at least 15 times. Contact a physician.

Skin: Contact Wash with soap and water, remove contaminated clothing and launder before re use.

Ingestion: If conscious, give plenty of water to drink do not induce vomiting Contact a physician.

Inhalation: Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.

Others: Referral to a physician is recommended if there is any question about the seriousness or any injury

SECTION 5: Fire-Fighting Measures

Flash Point: >100 °C ASTM D 56

Extinguishing Media: Water Jet, CO₂ Dry Chemical, Foam.

Fire Fighting Procedure: Use self contained breathing apparatus.

Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-

Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 8.

SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color :Colors
State: Liquid
Specific Gravity 1.45 gm/cm³
Solubility : xylene, Ester, Ether, Ketone.
Insolubility Water, Aliphatic Hydrocarbon.
Appearance Liquid
Flash point : 27 °c

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Stability and Condition to Avoid : Elevated temperature

Materials to Avoid : Strong oxidization agents, mineral acids, and bases

HazardousDecomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Polymerization: Will not occur

SECTION 11: Toxicological Information

No toxicological information is available for this product.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

Biological degradability: Not readily biodegradable



SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)

Class: 3

Labeling of vehicles hazard code : 90 UN No. :1263

Symbol of hazard : 3

Sea Transport (IMDG)

IMO PSN Code : LCT

IMO Proper Shipping name : Paint or Paint related material.

UN Hazard Class : 3 UN Number1263

Air Transport (IATA)

IATA Label : Flammable liquid.

Symbol of Hazard : 3

UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

-TheText Flammable

-Danger labeling Xi and N Dangerous for environment.

RPhrases

- R 36/38 Irritating to eye skin

-R43 May cause sensitization by skin contact.

- R 51/53 Toxic to aquatic organisms.

SPhrases

-S7/9 Keep container tightly closed in well ventilated place.

-S28 After contact with skin, wash immediately with plenty of soap water.

-S36/37/39 Wear suitable clothing gloves and eye/face protection.

- S61 Avoid release to the environment.

-S51 Use only in ventilated areas

SECTION 16: Other Information

-Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.

-The information provided in this safety data sheet relates to the product in the state in which it is delivered.

-The product must not be used for any purpose other than those specified under heading without first obtaining written

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JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy ZP Primer 77-100

Product Data Sheet

Product Description: A two component high solids epoxy primer with zinc phosphate pigments as anti corrosive. It cures as rust inhibiting anti corrosive coating.

Area of Use: It is used for atmospheric service.as an anticorrosive primer in advance epoxy coating systems. For application over structural steel, tank and vessels external surface, pipelines and other such surfaces.

PHYSICAL CONSTANTS

Colour	L.Red, L Grey Matt 80% 8 M ² per
Appearance	liter @ 100 micron DFT 1.3 Kg /
Solid Volume	Liter 4 hours @ 25 °C. 7 Days
Theoretical Coverage	100° C (Closed Cup) 76 g/L
Density	
Touch dry	
Full Cure	
Flash Point	
VOC	

APPLICATION DETAILS

Application method	Airless spray , brush (touch up)
Thinner	JP Epoxy Thinner 5% for airless
Thinner %	spray .021" - .023" 2500 PSI 75
Airless nozzle orifice	to 150 micron 95 to 190 micron
Airless nozzle pressure	14 Kg Base to 3 Kg Hardner 2
Recommended DFT	hours at 25° C.
Recommended WFT	
Mixing ratio	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: : New Steel – Remove all contaminant detrimental to paint, oil and grease is removed using a emulsifier, salt is removed with fresh water wash and dust is removed by blowing off. Abrasive blast the surface to ISO 8501 to Sa 2½.

Preferred application method is by airless spray. Brush application for small area and touch up.

Preceding Coats : None

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application.Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy ZP Primer 77-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name:JP Epoxy ZP Primer
Product Code: 77-100
Intended use: Refer to Product Data Sheet
Product Description: Epoxy primer Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box:7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability: Flammable
Effects of Exposure : Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Zinc Phosphate pigment	-----	-----	-----	3 -5%
Calcium carbonate	-----	-----	-----	20 -30
Magnesium-silicate	14807-96-6	3 MG/M3	2 MG/M3	5 – 15
Xylene	1330-20-7	100 PPM	100 PPM	15-25
Epoxy Resin	25068-38-6	N/A	2 PPM	15 – 20
Butyl Alcohol	1-36-3	100 PPM	50 PPM	5 – 10
MIBK				2 – 4

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

Eyes: Contact Immediately flush eyes with fresh water at least 15 times. Contact a physician.

Skin: Contact Wash with soap and water, remove contaminated clothing and launder before re use.

Ingestion: If conscious, give plenty of water to drink do not induce vomiting Contact a physician.

Inhalation: Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.

Others: Referral to a physician is recommended if there is any question about the seriousness or any injury



SECTION 5: Fire-Fighting Measures

Flash Point: 24 0 C ASTM D-56
Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-
Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 & 8.
SPILL RELEASE PROCEDURES:
Remove spillage by absorbing in nonreactive absorbent material.
WASTE DISPOSAL METHODS:
Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:
Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.
Storage:
Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):
- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color :red /Grey
State: Liquid
Odor: Usual to solvent
pH: Not Applicable
Specific Gravity : 1.45 gm/cm³
Solubility : xylene, Ester, Ether, Ketone.
Solubility in water: Insoluble
Flash point : 27 °c

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.
Chemical Stability: Stable under normal conditions.
Stability and Condition to Avoid : Elevated temperature
Materials to Avoid : Strong oxidization agents, mineral acids, and bases
Hazardous Decomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen
Polymerization: Will not occur



SECTION 11: Toxicological Information

No toxicological information is available for this product.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.
Biological degradability: Not readily biodegradable

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.
Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.
Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skineyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

Accordingtotheregulationsthefollowing danger labeling of the product is required.

- TheText Flammable
- DangerlabelingXiandNDangerousforenvironment.

RPhrases

- R 36/38Irritatingto eye skin
- R43Maycausesensitizationbyskincontact.
- R 51/53 Toxic toaquatic organisms.

SPhrases

- S7/9Keepcontainertightlyclosedinwell ventilated place.
- S28Aftercontactwithskin,washimmediately with plenty of soap water.
- S36/37/39Wearsuitableclothingsgloves and eye/face protection.
- S61 Avoid release tothe environment.
- S51Useonlyinventilatedareas

SECTION 16: Other Information

- Sincetheendusersworkingconditionsare not known by us the information provided in this safety data sheetisbasedonourcurrentlevelofknowledge.
- Theinformationprovidedinthisafetydata sheet relates to the product in the state in which it is delivered.
- Theproductmustnotbeusedforanypurpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy Primer Sealer 77-100

Product Data Sheet

Product Description: JP Epoxy Concrete Primer is a clear, low viscosity epoxy designed as for protecting and filling pores of concrete surfaces. It has excellent sealing property and adhesion to concrete and cement surfaces. It is resistant to salt and alkinity.

Area of Use: It is used as a primer on concrete floors to provide a sealing and protective layer before application of epoxy floor coatings.

PHYSICAL CONSTANTS

Colour	Clear
Appearance	Clear Liquid
Solid Volume	45 %
Theoretical Coverage	1 liter for 8-10 m ²
Density	0.9 Kg per Liter
Touch dry	2-4 hours
Full Cure	7 days at 25° C.
VOC	77 g/l

APPLICATION DETAILS

Application method	Airless spray , roller, brush
Thinner	JP Thinner to clean
Thinner %	Do not use thinner
Airless nozzle orifice	.013" - .015"
Airless nozzle pressure	1500 PSI
Recommended DFT	Only to saturate the surface
Mixing ratio	4:1 by volume
Pot life	90 minutes at 20° C.

Note: The paint shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: The concrete floor shall be fully cured. Concrete can be abrasive blasted, grinded or mechanically abraded to achieve a profile of about 60-grit sandpaper. Application is preferably done by roller.

Preceding Coats : None

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Epoxy Primer Sealer 77-100

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Epoxy Primer Sealer
Product Code: 77-100
Intended use: Refer to Product Data Sheet
Product Description: Epoxy primer Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:
Flammability: Flammable
Effects of Exposure : Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Xylene	1330 20 7	100 PPM	100 PPM	35 - 45
Epoxy Resin	25068 38 6	N/A	2 PPM	35 - 45
Butanol	71 36 3	100 PPM	50 PPM	8 - 12

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
Eyes: Contact Immediately flush eyes with fresh water at least 15 times. Contact a physician.
Skin: Contact Wash with soap and water, remove contaminated clothing and launder before re use.
Ingestion: If conscious, give plenty of water to drink do not induce vomiting Contact a physician.
Inhalation: Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.
Others: Referral to a physician is recommended if there is any question about the seriousness or any injury

SECTION 5: Fire-Fighting Measures

Flash Point: 27 0 C ASTM D 56
Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.



SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-

Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 8.

SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color : clear
State: Liquid
Odor: Usual to solvent
pH: Not Applicable
Specific Gravity : 0.98 gm/cm³
Flash point : 27 °c
Boiling Point : 150-205 0C

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Stability and Condition to Avoid : Elevated temperature

Materials to Avoid : Strong oxidization agents, mineral acids, and bases

Hazardous Decomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Polymerization: Will not occur

SECTION 11: Toxicological Information

No toxicological information is available for this product.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

Biological degradability: Not readily biodegradable



SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.

Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.

Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin/eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)

Class: 3

Labeling of vehicles hazard code : 90 UN No. :1263

Symbol of hazard : 3

Sea Transport (IMDG)

IMO PSN Code : LCT

IMO Proper Shipping name : Paint or Paint related material.

UN Hazard Class : 3 UN Number1263

Air Transport (IATA)

IATA Label : Flammable liquid.

Symbol of Hazard : 3

UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

According to the regulation the following danger labeling of the product is required.

-The Text Flammable

-Danger labeling Xi and N Dangerous for environment.

R Phrases

- R 36/38 Irritating to eye skin

- R 43 May cause sensitization by skin contact.

- R 51/53 Toxic to aquatic organisms.

S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.

- S 28 After contact with skin, wash immediately with plenty of soap water.

- S 36/37/39 Wear suitable clothing, gloves and eye/face protection.

- S 61 Avoid release to the environment.

- S 51 Use only in ventilated areas

SECTION 16: Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.

- The information provided in this safety data sheet relates to the product in the state in which it is delivered.

- The product must not be used for any purpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Epoxy Galva Primer 77-200

Product Data Sheet

Product Description: A two component high solids epoxy primer with anti corrosive pigments, specially suitable for direct application on prepared galvanized surfaces.

Area of Use: It is used for atmospheric service as an anticorrosive primer in advance epoxy coating systems. For application over structural steel, tank and vessels external surface, pipelines and other such surfaces. Also for direct application on galvanized steel.

PHYSICAL CONSTANTS

Colour	L.Red, L.Grey matt 70% 14 M ²
Appearance	per liter @ 50 micron DFT 1.45
Solid Volume	Kg/Liter 4-6 jours at 25° C. 7
Theoretical Coverage	days at 25° C. 10° C. Closed
Density	Cup 77 g/l
Touch dry	
Full Cure	
Flash Point	
VOC	

APPLICATION DETAILS

Application method	Airless spray , brush (touchup)
Thinner	JP Epoxy Thinner 5% for
Thinner %	airless spray .021" - .023" 2500
Airless nozzle orifice	PSI 50 to 150 micron 75 to 190
Airless nozzle pressure	micron 4:1 by volume 1.5 hours
Recommended DFT	at 25° C.
Recommended WFT	
Mixing ratio	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: : : New Steel – Remove all contaminant detrimental to paint, oil and grease is removed using a emulsifier, salt is removed with fresh water wash and dust is removed by blowing off. Abrasive blast the surface to ISO 8501 to Sa 2½.
Galvanized Steel: Thoroughly clean and degrease using an emulsier. Abrade the surface by coarse sanding, for severe exposure abrasive sweep blast.
Preferred application method is by airless spray. Brush application for small area and touch up.

Preceding Coats : None

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.



JP Epoxy Galva Primer 77-200

Safety Data Sheet

Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

- ☒ **Product Identifier:**
Product Name: JP Epoxy Galva Primer
Product Code: 77-200
Intended use: Refer to Product Data Sheet
Product Description: Epoxy primer Paint
- ☒ **Details of Supplier:**
Company Name: Jeddah Paints Factory Co.
Country: Saudi Arabia
City: Jeddah 21462
P.O.Box: 7248
Tel: 966 920000155
Fax: 966 920000155 Ext.
- ☒ **Recommended Relevant Uses and any Restriction on Uses**
Field of application: buildings and metal industry.
Identified uses: Consumer applications, Professional applications, Used by spraying.
- ☒ **Emergency Contact Number:** 966126655999

SECTION 2: Hazard(s) Identification

HUMAN AND ENVIRONMENTAL HAZARDS:
Flammability: Flammable
Effects of Exposure : Heated product may produce inhalable
Skin Irritation: Irritant
Eye Irritation: Irritant
Breathing Irritations Irritant to respiratory system

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	OSHA PEL	AGGIHTLV	Weight %
Zinc Phosphate pigment	-----	-----	-----	3 -5%
Calcium carbonate	-----	-----	-----	20 -30
Magnesium-silicate	14807-96-6	3 MG/M3	2 MG/M3	5 – 15
Xylene	1330-20-7	100 PPM	100 PPM	15-25
Epoxy Resin	25068-38-6	N/A	2 PPM	15 – 20
Butyl Alcohol	1-36-3	100 PPM	50 PPM	5 – 10
MIBK				2 – 4

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:
Eyes: Contact Immediately flush eyes with fresh water at least 15 times. Contact a physician.
Skin: Contact Wash with soap and water, remove contaminated clothing and launder before re use.
Ingestion: If conscious, give plenty of water to drink do not induce vomiting Contact a physician.
Inhalation: Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.
Others: Referral to a physician is recommended if there is any question about the seriousness or any injury



SECTION 5: Fire-Fighting Measures

Flash Point: 24 0 C ASTM D-56
Extinguishing Media: Water Jet, CO 2 Dry Chemical, Foam.
Fire Fighting Procedure: Use self contained breathing apparatus.
Unusual Fire/Explosion Hazard: Decomposition and composition product may be toxic. May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

SAFETY PRECAUTION-
Open enclosed spaces to outside atmosphere.
Wear protective clothings boots gloves eye protection.
Consult the safety measures listed under headings 7 & 8.
SPILL RELEASE PROCEDURES:
Remove spillage by absorbing in nonreactive absorbent material.
WASTE DISPOSAL METHODS:
Consult qualified local or corporate personnel for method that will comply with local, state and Federal health and environmental regulations.

SECTION 7: Handling and Storage

Handling:
Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.
Storage:
Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):
- Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Color :red /Grey
State: Liquid
Odor: Usual to solvent
pH: Not Applicable
Specific Gravity : 1.45 gm/cm³
Solubility : xylene, Ether, Ketone.
Solubility in water: Insoluble
Flash point : 27°C

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.
Chemical Stability: Stable under normal conditions.
Stability and Condition to Avoid : Elevated temperature
Materials to Avoid : Strong oxidization agents, mineral acids, and bases
Hazardous Decomposition: Products Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen
Polymerization: Will not occur



SECTION 11: Toxicological Information

No toxicological information is available for this product.

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.
Biological degradability: Not readily biodegradable

SECTION 13: Disposal Considerations

Spill Release Procedure: Avoid breathing of vapors or dust. Use absorbent clean up materials or sweep up. Place in separate container. Keep out of public sewers waterways. If entry is threatened or occurs notify local authorities. Eliminate all sources of ignition.
Waste Disposal Methods: In separate closed metal container in accordance with all applicable regulations.
Other Precautions: Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skineyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather absorbent shoes.

SECTION 14: Transport Information

Land Transport (ADG)
Class: 3
Labeling of vehicles hazard code : 90 UN No. :1263
Symbol of hazard : 3
Sea Transport (IMDG)
IMO PSN Code : LCT
IMO Proper Shipping name : Paint or Paint related material.
UN Hazard Class : 3 UN Number1263
Air Transport (IATA)
IATA Label : Flammable liquid.
Symbol of Hazard : 3
UN Hazard Class : 3 UN Number1263

SECTION 15: Regulatory Inform

Accordingtotheregulationsthefollowing danger labeling of the product is required.

- TheText Flammable
- DangerlabelingXiandNDangerousforenvironment.

RPhrases

- R 36/38Irritatingto eye skin
- R43Maycausesensitizationbyskincontact.
- R 51/53 Toxic toaquatic organisms.

SPhrases

- S7/9Keepcontainertightlyclosedinwell ventilated place.
- S28Aftercontactwithskin,washimmediately with plenty of soap water.
- S36/37/39Wearsuitableclothingsgloves and eye/face protection.
- S61 Avoid release tothe environment.
- S51Useonlyinventilatedareas

SECTION 16: Other Information

- Sincetheendusersworkingconditionsare not known by us the information provided in this safety data sheetisbasedonourcurrentlevelofknowledge.
- Theinformationprovidedinthisafetydata sheet relates to the product in the state in which it is delivered.
- Theproductmustnotbeusedforanypurpose other than those specified under heading without first obtaining written

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Polyurethane Topcoat 80-100

Product Data Sheet

Product Description: JP Polyurethane Topcoat is a high-performance polyurethane topcoat specifically designed for steel structures exposed to atmospheric conditions. This two-component coating system offers excellent weather resistance, durability, and aesthetic appeal and is UV resistant.

Area of Use: Recommended as a topcoat in advance protective coating systems for structural steel exposed to outdoor environments, industrial facilities, bridges and infrastructure, and architectural metal work.

PHYSICAL CONSTANTS

Colour	Standard Colour Card
Appearance	Glossy
Solid Volume	60%
Theoretical Coverage	12 M ² @ 50 micron DFT
Density	1.35 Kg/L
Touch dry	3 to 4 hours at 20° C.
Full Cure	5 days at 20° C.
Flash Point	30° C. Closed Cup
VOC	323 g/l

APPLICATION DETAILS

Application method	Airless, Air spray, brush or roller PU
Thinner	Thinner 5% for airless spray, 15% for air spray
Thinner %	.015" to .017": 1500 psi 50 to 100 microns 85 to 165 microns 1:10 by volume 2 hours at 20° C.
Airless nozzle orifice	
Airless nozzle pressure	
Recommended DFT	
Recommended WFT	
Mixing ratio	
Pot life	

Note: The paint shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation and Application: : Remove dust, loose material and any other contamination. Ensure that the previous coat is fully cured and dry. Preferred application method is by airless/air spray. Brush application for small area and touch up. It can also be applied by roller.

Preceding Coats : JP Epoxy Primer or JP Epoxy Intermediate coat.

Subsequent Coats: As per specification.

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 2 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

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JEDDAH PAINTS FACTORY CO.LTD.

JP Polyurethane Topcoat 80-100



Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

☒ **Product Identifier:**

Product Name: JP Polyurethane Topcoat

Product Code: 80-100

Product Description & Intended use: Refer to Technical Data Sheet

☒ **Details of Supplier:**

Company Name: Jeddah Paints Factory Co.

Country: Saudi Arabia

City: Jeddah 21462

P.O.Box: 7248

Tel: 966 920000155 Ext.

Fax: 966 920000155 Ext.

☒ **Recommended Relevant Uses and any Restriction on Uses**

Field of application: buildings and metal industry.

Identified uses: Consumer applications, Professional applications, Used by spraying.

☒ **Emergency Contact Number:**

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause irritation.

Prolonged or repeated skin contact can cause skin irritation.

SECTION 3: Composition/Information on Ingredients

Material or Component	CAS No.	R Phrases	Weight %
Xylene	1330-20-7	R10, R20/21, R38	10.00 - 25.00%
Solvent naphtha (petroleum), light arom.	64742-95-6	R10, R51/53, R65, R37	10.00 - 25.00%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General Advice:

In case of inhalation, move to fresh air.

In case of skin contact, wash with soap and water.

In case of eye contact, rinse thoroughly with water for several minutes.

If swallowed, rinse mouth and seek medical advice immediately.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide..

Specific Hazards:

May emit toxic fumes of carbon monoxide, carbon dioxide, and nitrogen oxides when heated to decomposition.

SECTION 6: Accidental Release Measures

Personal Precautions:

Wear suitable protective equipment (see Section 8).

Environmental Precautions:

Do not allow to enter drains or watercourses.

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapors.
Avoid contact with eyes, skin, and clothing.

Storage:

Store in a cool, dry, well-ventilated area away from incompatible materials.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Appearance: Viscous Liquid
Colour: Various
Density 1.35 Kg/L
Flash Point 30° C. Closed Cup
VOC 323 g/l
Water solubility: Partly Soluble

SECTION 10: Stability and Reactivity

Reactivity: Avoid temperatures above 60°C, direct sunlight and contact with sources of heat. Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

Chemical Stability: In case of fire hazardous decomposition products may be produced such as:
Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.

SECTION 11: Toxicological Information

Acute oral toxicity : May cause nausea, abdominal spasms and irritation of the mucous membranes.
Acute inhalation toxicity : Exposure to component solvent vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects. Such as: mucous membrane irritation, respiratory system irritation, adverse effects on kidney, liver and central nervous system
Skin irritation : Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in desiccation of the skin. The product may be absorbed through the skin.
Eye contact : The liquid splashed in the eyes may cause irritation and reversible damage..

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

Proper shipping name : PAINT ADR : Class : 3 / 31c UN-No : 1263
ADR/RID-Labels : 3
Limited Quantities: Max. per inner pack.: 5.00 L - Max. per outer pack.: 45.00 L Proper shipping name : PAINT
IMDG : Class : 3.3 UN-No : 1263
IMDG labels : 3 EmS : 3-05
MFAG : 310
Marine pollutant : P IMDG Page : 3372
Packaging group : III
Proper shipping name : PAINT (SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC)
IATA_C : Class : 3, Sub-risks :
UN-No : 1263
Packaging group : III

SECTION 15: Regulatory Inform

Regulatory Status:

XYLENE: R10 Flammable.R20/21. Harmful by inhalation and in contact with skin. R38 Irritating to skin.

SOLVENT NAPHTHA (PETROLEUM), R10 Flammable.

LIGHT AROM. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed. R37 Irritating to respiratory system.

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).

-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Exterior Powder Putty 90-100

Product Data Sheet

Product Description: JP Powder Putty is cement based with copolymer additives providing excellent water resistance. It is a superior leveling compound for exterior concrete and plastered surfaces to provide a uniform smooth finish.

Area of Use: JP Powder Putty is recommended for use on exterior, concrete plastered substrates. It is used to even out undulations and is recommended where high adhesive strength is required, providing excellent crack filling with no shrinkage.

PHYSICAL CONSTANTS

Colour	White
Appearance	Powder
Solid Volume	100%
Theoretical Coverage	1 Kg for M ²
Density	1.65 Kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	6 hours at 25° C
VOC	0 g/l

APPLICATION DETAILS

Application method	Trowel None, Clean tool with
Thinner Thinner %	fresh water Fresh water N.A. N.A.
Airless nozzle orifice	1 to 2 mm 1 to 2 mm 3 hours after
Airless nozzle pressure	mixing
Recommended DFT	
Corresponding WFT	
Use life	

Note: The powder shall be thoroughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: The concrete shall be fully cured. Remove dust, loose material and any other contamination. Concrete should be dampened with fresh water.

Application Procedure: Add powder slowly to water while mixing until a smooth, homogenous, lump free consistency is achieved. Use a heavy duty paddle mixer. Mixing ratio of water to powder is 7.5 to 8L water for 25Kg bag. Use within 1 hour of mixing. Application thickness, wet: 1 to 2 mm in single layer and further coats to increase thickness may be applied after the waiting time of minimum 3 hours.

Preceding Coats : None

Subsequent Coats: As per specification

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 0.5 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين

JEDDAH PAINTS FACTORY CO.LTD.

JP Exterior Powder Putty 90-100



Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

Product Identifier:

Product Name: JP Exterior Powder Putty

Product Code: 90-100

Product Description & Intended use: Cements. Filler Powder. Refer to data sheet.

Details of Supplier:

Company Name: Jeddah Paints Factory Co.

Country: Saudi Arabia

City: Jeddah 21462

P.O.Box: 7248

Tel: 966 920000155 Ext.

Fax: 966 920000155 Ext.

Recommended Relevant Uses and any Restriction on Uses

Field of application: buildings and metal industry.

Identified uses: Consumer applications, Professional applications, Used by spraying.

Emergency Contact Number:

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation. GHS classification category 1.

Prolonged or repeated skin contact can cause slight skin irritation. GHS classification category 2.

SECTION 3: Composition/Information on Ingredients

Material or Component	Identifier	%	GHS Classification
portland cement (with less than 2 mg water soluble chromate per kg)	65997-15-1	≥25 - ≤50	SKIN CORROSION/IRRITATION - Category 2 SERIOUSEYEDAMAGE/ EYE IRRITATION-Category 1 SPECIFICTARGETORGANTOXICITY (SINGLE EXPOSURE)(Respiratory tract irritation) - Category 3
calcium oxide	1305-78-8	≥5 - ≤10	SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eye contact : Immediately flush eyes with plenty of water for at least 15 minutes. Seek immediate medical attention/advice.

Inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing.

Skin contact : Wash skin thoroughly with soap and water or use recognized skin cleanser.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Recommended: alcohol resistant foam, CO₂, powders, water spray. Not to be used: waterjet.

Specific Hazards:

Hazards from the substance or mixture: May form exposable dust-air mixture if dispersed.

Hazardous combustion products : Decomposition products may include the following materials: carbon oxides metal oxide/oxides

SECTION 6: Accidental Release Measures

Personal Precautions:

Avoid all direct contact with the spilled material. No action shall be taken involving any personal risk or without suitable training. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

Environmental Precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapour, dust and spray mist. Avoid contact with skin and eyes. Eating, drinking and smoking should be prohibited in area

where this material is handled, stored and processed. Appropriate personal protective equipment

Storage:

Store in accordance with local regulations. Store in a cool, well-ventilated area away from incompatible materials and ignition sources. Keep out of the reach of children. Keep away from: Oxidizing agents, strong alkalis, strong acids. No smoking. Prevent unauthorized access. Containers that are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Colour: White

Appearance: Powder

Solid Volume: 100%

Density: 1.65 Kg/liter

VOC : 0 g/l

pH : 8

Melting point/freezing point : 1339°C This is based on data for the following ingredient: Calcium carbonate.

Boiling point/boiling range : Testing not relevant.

Flammability : Non-flammable.

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Respiratory tract irritation
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: Direct contact with the eyes can cause irreversible damage, including blindness..

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

Transport Hazard Class: Not regulated.

Transport may take place according to national regulation or ADR for transport by road, RID for transport by train, IMDG for transport by sea, IATA for transport by air.

SECTION 15: Regulatory Inform

Regulatory Status: Safety, health and environmental regulations/legislation specific for the substance or mixture

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024

شركة مصنع جدة للدهانات والمعاجين
JEDDAH PAINTS FACTORY CO.LTD.



JP Interior Powder Putty 90-300

Product Data Sheet

Product Description: JP Powder Putty is cement based with copolymer additives providing excellent water resistance. It is a superior leveling compound for interior concrete and plastered surfaces to provide a uniform smooth finish.

Area of Use: JP Powder Putty is recommended for use on interior, concrete plastered substrates. To repair cracks and holes and level the surface when used as skim coat. Cement wall putty is used for sealing the wall and prevents water from seeping through it, and to prevent damaged due to moisture.

PHYSICAL CONSTANTS

Colour	White
Appearance	Powder
Solid Volume	100%
Theoretical Coverage	1 Kg for M ²
Density	1.65 Kg/liter
Touch dry	2 to 3 hours at 25° C
Full Cure	6 hours at 25° C
VOC	0 g/l

APPLICATION DETAILS

Application method	Trowel None, Clean tool with
Thinner Thinner %	fresh water Fresh water N.A. N.A.
Airless nozzle orifice	1 to 2 mm 1 to 2 mm 3 hours after
Airless nozzle pressure	mixing
Recommended DFT	
Corresponding WFT	
Use life	

Note: The powder shall be throughly mixed prior to application. Practical spreading rate/consumption will vary and is influenced by the porosity and nature of the substrate, micro-environment, application method and workmanship.

Application Conditions: Application temperature above 5°C and humidity below 85%. Adequate ventilation to be provided during application and drying. Do not apply in severe weather conditions.

Surface Preparation: The concrete shall be fully cured. Remove dust, loose material and any other contamination. Concrete should be dampened with fresh water.

Application Procedure: Add powder slowly to water while mixing until a smooth, homogenous, lump free consistency is achieved. Use a heavy duty paddle mixer. Mixing ratio of water to powder is 7.5 to 8L water for 25Kg bag. Use within 1 hour of mixing. Application thickness, wet: 1 to 2 mm in single layer and further coats to increase thickness may be applied after the waiting time of minimum 3 hours.

Preceding Coats : None

Subsequent Coats: As per specification

Storage: Follow local legislation for storage. Avoid storage in direct sunlight preferably covered area with maximum temperature of 40°C and not below 5°C, protect from rain.

Shelf Life: 0.5 years when stored in shaded spaces.

Safety : Observe all safety labels on packaging and paint containers during application. Follow Material Safety Data Sheets and all local or national safety regulations. Application should be done only in well ventilated areas. Take precautions with contact with skin, eyes, inhalation. Take precautions against possible risks of fire or explosions and protect the environment. For professional use only.

شركة مصنع جدة للدهانات والمعاجين

JEDDAH PAINTS FACTORY CO.LTD.

JP Interior Cementitious Putty 90-300



Globally Harmonized System of Classification and Labeling of Chemicals

SECTION 1: Identification

☒ **Product Identifier:**

Product Name: JP Interior Powder Putty

Product Code: 90-300

Product Description & Intended use: Cements. Filler Powder. Refer to data sheet.

☒ **Details of Supplier:**

Company Name: Jeddah Paints Factory Co.

Country: Saudi Arabia

City: Jeddah 21462

P.O.Box: 7248

Tel: 966 920000155 Ext.

Fax: 966 920000155 Ext.

☒ **Recommended Relevant Uses and any Restriction on Uses**

Field of application: buildings and metal industry.

Identified uses: Consumer applications, Professional applications, Used by spraying.

☒ **Emergency Contact Number:**

SECTION 2: Hazard(s) Identification

This preparation is not classed as flammable, hazardous to health by directive 1999/45/EC.

Primary routes of exposure

*** Inhalation * Eye Contact * Skin Contact**

Inhalation of vapor or mist may cause headache, nausea, and irritation of nose, throat lungs

Direct contact with eye may cause slight irritation. GHS classification category 1.

Prolonged or repeated skin contact can cause slight skin irritation. GHS classification category 2.

SECTION 3: Composition/Information on Ingredients

Material or Component	Identifier	%	GHS Classification
portland cement (with less than 2 mg water soluble chromate per kg)	65997-15-1	≥25 - ≤50	SKIN CORROSION/IRRITATION - Category 2 SERIOUSEYEDAMAGE/ EYE IRRITATION-Category 1 SPECIFICTARGETORGANTOXICITY (SINGLE EXPOSURE)(Respiratory tract irritation) - Category 3
calcium oxide	1305-78-8	≥5 - ≤10	SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-Aid Measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eye contact : Immediately flush eyes with plenty of water for at least 15 minutes. Seek immediate medical attention/advice.

Inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing.

Skin contact : Wash skin thoroughly with soap and water or use recognized skin cleanser.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Recommended: alcohol resistant foam, CO₂, powders, water spray. Not to be used: waterjet.

Specific Hazards:

Hazards from the substance or mixture: May form exposable dust-air mixture if dispersed.

Hazardous combustion products : Decomposition products may include the following materials: carbon oxides metal oxide/oxides

SECTION 6: Accidental Release Measures

Personal Precautions:

Avoid all direct contact with the spilled material. No action shall be taken involving any personal risk or without suitable training. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

Environmental Precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

SECTION 7: Handling and Storage

Handling:

Avoid inhalation of vapour, dust and spray mist. Avoid contact with skin and eyes. Eating, drinking and smoking should be prohibited in area

where this material is handled, stored and processed. Appropriate personal protective equipment

Storage:

Store in accordance with local regulations. Store in a cool, well-ventilated area away from incompatible materials and ignition sources. Keep out of the reach of children. Keep away from: Oxidizing agents, strong alkalis, strong acids. No smoking. Prevent unauthorized access. Containers that are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8: Exposure Controls/Personal Protection

Personal Protective Equipment (PPE):

- Respiratory Protection: If ventilation is inadequate, wear respiratory protection.
- Hand Protection: Wear chemical resistant gloves.
- Eye Protection: Wear safety goggles or face shield.
- Skin Protection: Wear appropriate clothing to prevent skin contact.

SECTION 9: Physical and Chemical Properties

Colour: White

Appearance: Powder

Solid Volume: 100%

Density: 1.65 Kg/liter

VOC : 0 g/l

pH : 8

Melting point/freezing point : 1339°C This is based on data for the following ingredient: Calcium carbonate.

Boiling point/boiling range : Testing not relevant.

Flammability : Non-flammable.

SECTION 10: Stability and Reactivity

Reactivity: Stable under normal conditions.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: None under normal processing.

SECTION 11: Toxicological Information

Acute Toxicity:

- Inhalation: Respiratory tract irritation
- Skin Contact: Low toxicity if absorbed through the skin.
- Eye Contact: Direct contact with the eyes can cause irreversible damage, including blindness..

SECTION 12: Ecological Information

Ecotoxicity: Avoid release into the environment.

SECTION 13: Disposal Considerations

Disposal: Dispose of in accordance with local regulations.

SECTION 14: Transport Information

Transport Hazard Class: Not regulated.

Transport may take place according to national regulation or ADR for transport by road, RID for transport by train, IMDG for transport by sea, IATA for transport by air.

SECTION 15: Regulatory Inform

Regulatory Status: Safety, health and environmental regulations/legislation specific for the substance or mixture

SECTION 16: Other Information

-This SDS is prepared in accordance with Regulation (EC) No 1907/2006 (REACH).
-The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication.

Issued by: Jeddah Paint Factory

Date: 18 June 2024