



MATERIAL SAFETY DATA SHEET

JI-68001

JAZEERA FLOOR COATING BASE

Version No: 4 Revision Date: 14/4/2020

1. PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME

JAZEERA FLOOR COATING BASE

PRODUCT CODE

JI-68001

PRODUCT DESCRIPTION

See Technical Data Sheet

RECOMMENDED USE

See Technical Data Sheet

COMPANY IDENTIFICATION

COMPANY NAME:

JAZEERA FACTORY FOR PAINTS CO.

COUNTRY:

SAUDI ARABIA

CITY:

KHAMIS MUSHAYT.61961

P.O.BOX :

1900

TEL:

+ 966 17 221 1111

FAX:

+ 9661 7 238 2728

2. COMPOSITION / INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	CAS Number	OSHA PEL	AGGIH TLV	WT%
Epoxy Resin	25068-38-6	2 mg/m ³	10 mg/m ³	85-95

3. HAZARD 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



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4. FIRST AID MEASURES

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

5. FIRE FIGHTING MEASURES

Flash Point	>100 ° 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.

6. ACCIDENT 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.

7. HANDLING & STORAGE

Spill Release Procedure

- ☐ Avoid breathing of vapors or dust.
- ☐ Use absorbent clean-up materials or sweep up.
- ☐ Place in separate container.



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- ☐ Keep out of public sewers & waterways.
- ☐ If entry is threatened or occurs, notify local authorities.
- ☐ Eliminate all sources of ignition.

Waste Disposal Methods

The waste must be disposed in separate closed metal container in accordance with all applicable regulations.

Handling & Storage Precautions

- ☐ Keep the container closed upright when not in use.
- ☐ Store in cool, dry, well ventilated area
- ☐ Avoid storage temperature above 100 Degrees Fahrenheit.

Other Precautions

Do not take internally

Avoid prolonged breathing of vapors or dust or spray mist or contact with skin & eyes

Avoid welding or flame cutting the empty container

Ground containers when pouring

Destroy contaminated leather & absorbent shoes

8. EXPOSURE CONTROL / PERSONAL PROTECTION

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.

Ventilation

General mechanical and local exhaust in accordance with ACGIH recommendations

Protective Gloves

Wear impermeable gloves.

Eye Protection

Wear splash-proof chemical goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity	1.5 ±0.02, water = 1
Solubility	Aromatic Hydrocarbon, Alcohol, Ester, Ether, Ketone.
Insolubility	Water, Aliphatic Hydrocarbon.
Odor	None.
Appearance	Liquid
VOC % by volume	0.0 %

10. STABILITY AND REACTIVITY



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Stability

Stable

Stability Condition to Avoid

Elevated temperature

Materials to Avoid

Strong oxidization agents, mineral acids, and bases

Hazardous Decomposition

Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

Products

Polymerization

Will not occur

11. TOXICOLOGICAL INFORMATION

No toxicological information is available for this product.

12. ECOLOGICAL INFORMATION

Biological degradability Not readily biodegradable

13. DISPOSAL CONSIDERATION

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

Handling & Storage Precautions

- ☐ Keep container closed upright when not in use.
- ☐ Store in cool, dry, well ventilated area.
- ☐ Avoid storage temperature above 100 Degrees Fahrenheit.

Other Precautions

- ☐ Do not take internally.
- ☐ Avoid prolonged breathing of vapors or dust or spray mist or contact with skin & eyes.
- ☐ Avoid welding or flame cutting the empty container.
- ☐ Ground containers when pouring.
- ☐ Destroy contaminated leather & absorbent shoes

14. TRANSPORT INFORMATION



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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

15. STATUTORY / REGULATORY INFORMATION

According to the regulations, 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 clothings, gloves and eye/face protection.
- ☐ S 61 Avoid release to the environment.

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.
- It is intended to describe our products from the point of view of safety requirements & is not intended to guarantee any particular properties.



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- The product must not be used for any purpose other than those specified under heading without first obtaining written handling instructions.
- It is all times the responsibility of the users to take all necessary measures to comply with legal requirements & local regulations.
- The information given in this safety data sheet must be regarded as a description of the safety requirements relating to our product and not guarantee of its properties.

MSDS