



## MATERIAL SAFETY DATA SHEET

JI-46003

### JAZEERA METALO PAINT BASE

Version#: 3 Revision Date: 19/4/2021

#### 1. PRODUCT & COMPANY IDENTIFICATION

<b>PRODUCT NAME</b>	JAZEERA METALO PAINT BASE
<b>PRODUCT CODE</b>	JI-46003
<b>PRODUCT DESCRIPTION</b>	See Technical Data Sheet
<b>RECOMMENDED USE</b>	See Technical Data Sheet

#### COMPANY IDENTIFICATION

<b>COMPANY NAME:</b>	JAZEERA FACTORY FOR PAINTS CO.
<b>COUNTRY:</b>	SAUDI ARABIA
<b>CITY:</b>	KHAMIS MUSHAYT.61961
<b>P.O. BOX:</b>	1900
<b>TEL:</b>	+ 966 17 221 1111
<b>FAX:</b>	+ 966 17 238 2728

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	CAS NO	OSHA PEL	AGGIH TLV	WT%
Hydroxyl Acrylic Resin	N/A	N/A	N/A	50-60
Xylene	106-42-3	100 PPM	100 PPM	05-10
MPA	88917-22-0	N/A	N/A	05-10
Mica	12001-26-2	N/A	N/A	03-05

#### 3. HAZARD IDENTIFICATION

##### HUMAN AND ENVIRONMENTAL HAZARDS:

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



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#### 4. FIRST AID MEASURES

<b>Eyes Contact</b>	Immediately flush eyes with fresh water at least 15 times. Contact a physician.
<b>Skin Contact</b>	Wash with soap and water, remove contaminated clothing and launder before re-use.
<b>Ingestion</b>	If conscious, give plenty of water to drink do not induce vomiting Contact a physician.
<b>Inhalation</b>	Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.
<b>Others</b>	Referral to a physician is recommended if there is any question about the seriousness or any injury

#### 5. FIRE FIGHTING MEASURES

<b>Flash Point</b>	27 <sup>0</sup> C ASTM D-56
<b>Extinguishing Media</b>	Water Jet, CO <sub>2</sub> , Dry Chemical, Foam.
<b>Fire Fighting Procedure</b>	Use self contained- breathing apparatus.
<b>Unusual Fire/Explosion Hazard</b>	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. 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



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#### Handling & Storage Precautions

Keep container closed upright when not in use.  
Store in cool, dry, and 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.  
Do not welds or flame cut an 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

<b>Specific Gravity</b>	1.0-1.10 water = 1
<b>Solubility</b>	Aromatic Hydrocarbon, Alcohol, Ester, Ether, Ketone.
<b>Insolubility</b>	Water, Aliphatic Hydrocarbon.
<b>Odor</b>	Organic Solvent.
<b>Appearance</b>	Liquid
<b>VOC</b>	392 gr/Liter

### 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable
<b>Stability Condition to Avoid</b>	Elevated temperature
<b>Materials to Avoid</b>	Strong oxidization agents, mineral acids, and bases
<b>Hazardous Decomposition Products</b>	Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen
<b>Polymerization</b>	Will not occur



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#### 11. TOXICOLOGICAL INFORMATION

No toxicological information is available for this product.

#### 12. ECOLOGICAL INFORMATION

Biological degradability Not readily biodegradable

#### 13. DISPOSAL CONSIDERATION

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##### Handling & Storage Precautions

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##### Other Precautions

- Do not take internally.
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- Don't welds or flame cut of empty containers?
- Ground containers when pouring.
- Destroy contaminated leather & absorbent shoes.

#### 14. TRASPOT 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



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#### 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 wears suitable clothing, gloves and eye/face protection.
- S 61 avoids 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.
- 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.