

Version No: 2 Revision Date: 20/4/2021

## 1. PRODUCT & COMPANY IDENTIFICATION

**PRODUCT NAME** JAZEERA ELORA BASE

PRODUCT CODE JA-16057

**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: + 966 17 238 2728

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	CAS NO	R PHRASES	WEIGHT%
Styrene Acrylic Polymer	9010-92-8		20-30 %
Calcium carbonates	72608-12-9	36,37,38	4-10 %
Pure Acrylic Polymer	9063-87-0		15-25 %
1,6-dihydroxy-2, 5- dioxahexane	3586-55-8	22-36,37,38	< 0.1 %
Solvent	108-88-3		<0.3 %
Water	7732-18-5		30-35%

## 3. HAZARD IDENTIFICATION

## **HUMAN AND ENVIRONMENTAL HAZARDS:**

Flammability : Not Flammable

Effects of Exposure : Heated product may produce inhalable

Skin Irritation : Irritant Eve Irritation : Irritant

**Breathing Irritations** :VOC free not irritant to respiratory system



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## 4. FIRST AID MEASURES

Eyes Contact
Skin Contact
Ingestion
Inhalation
Immediately flush eyes with fresh water at least 15 times. Contact a physician.
Wash with soap and water, remove contaminated clothing and launder before re-use.
If conscious, give plenty of water to drink do not induce vomiting Contact physician.
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 :Not combustible.

**Extinguishing Media** :Water Jet, 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 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.

# 7. HANDLING & STORAGE

## **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.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

# **Respiratory Protection**

Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air-



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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 ACGI recommendations.

#### **Protective Gloves**

Wear impermeable gloves.

### **Eve Protection**

Wear splash-proof chemical goggles

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Specific Gravity** 1.05 / water = 1

**Solubility** Water.

**Insolubility** Organic and hydrocarbon solvent.

Odor Slight or no odor.

**Appearance** SOL-GEL liquid having colored particles.

**pH** 8.5

Viscosity SOL-GEL

## 10. STABILITY AND REACTIVITY

**Stability** Stable

Stability 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

## 11. TOXICOLOGICAL INFORMATION

No toxicological information is available for this product.

## 12. ECOLOGICAL INFORMATION

No ecological information is available for this product

## 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.



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# **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 welds or flame cut an empty container, ground containers when pouring.& Destroy contaminated leather & absorbent shoes.

## 14. TRASPORT INFORMATION

Not classified as "Hazardous for transport"

## 15. STATUTORY / REGULATORY INFORMATION

This preparation is classified in compliance with the directive known as " All preparations " 1999 / 45 / EC. In addition directive 2001 59 / EC with the 28 adaption of directive 67 / 548 / EC (Hazardous substances) have been taken into account

#### **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.
- 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.



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