



MATERIAL SAFETY DATA SHEET

JI-62007

JAZEERA THIOXEAL Part A

Version No: 3 DATE: 22/4/2021

1. PRODUCT & COMPANY IDENTIFICATION

Material Name JAZEERA THIOXEAL Part A
Product Code JI-62007
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	OSHA PEL	AGGIH TLV	WT%
Titanium dioxide	13463-67-7	15 mg/m3	10 mg/m3	0-10
Fumed Silica	-	n .a.	n .a.	2-6
Epoxy Polysulfide Resin	25068-38-6	n .a.	n .a.	70-90

3. HAZARD IDENTIFICATION

Primary routes of exposure

- Inhalation
- Eye Contact
- Skin Contact

Effects of Exposure : Heated product may produce inhalable vapors.

HEALTH HAZARDS:

SKIN IRRITATION : N/A.
EYE IRRITATION : N/A.
SENSITIZATION : N/A



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4. FIRST AID MEASURES

Eyes Contact

Immediately flush eyes with water for at least 15 minutes. Call 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. Call a physician.

Inhalation

Remove to fresh air. Give oxygen and/or artificial respiration, if needed. Call a physician.

Other

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 DIN 51758(Pensky-Martens closed cup)

EXTINGUISHING MEDIA

: WATER JET, CO2, DRY CHEMICAL, FOAM.

FIRE FIGHTING PROCEDURES

: USE SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE/EXPLOSION HAZARD

: DECOMPOSITION & COMBUSTION PRODUCTS MAY BE TOXIC.

6. ACCIDENT RELEASE MEASURES

SAFETY PRECAUTION

- Open enclosed spaces to outside atmosphere.
- Wear protective clothes, 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.



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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.

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. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather & absorbent shoes.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection

Use approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use airline respirators 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

Spec Gravity	: 1.20 – 1.24 (WATER = 1)
Solubility	: aromatic hydrocarbon, alcohol ,ester, ether , ketones.
Insolubility	: water, aliphatic hydrocarbon.



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Appearance and Odor : White.
Percent Volatiles by Volume : 0 %
Lead content(%) : nil

10. STABILITY AND REACTIVITY

Stability Indicator: Yes

Stability Condition To Avoid: Elevated Temperatures.

Materials To Avoid : strong oxidizing agents, mineral acids, and bases.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and oxides of nitrogen.

Hazardous Polymerization Indicator: No

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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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**

R Phrases

- R 20/21 harmful by inhalation .

S Phrases

- S 7/9 Keep container tightly closed in well-ventilated place.
- S 36/37/39 Wear suitable clothes, gloves and eye/face protection.

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.



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- 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