

1. PRODUCT & COMPANY IDENTIFICATION JAZEERA DETHAR MAROTEX **PRODUCT NAME PRODUCT CODE** JA-25051 **PRODUCT DESCRIPTION** See Technical Data Sheet **RECOMMENDED USE** See Technical Data Sheet **COMPANY IDENTIFICATION** JAZEERA FACTORY FOR PAINTS CO. **COMPANY NAME: COUNTRY:** SAUDI ARABIA CITY: **KHAMIS MUSHAYT.61961** P.O. BOX: 1900 + 966 17 221 1111 TEL: FAX: + 966 17 238 2728 **COMPOSITION / INFORMATION ON INGREDIENTS** MATERIAL OR COMPONENT CAS NO **R-PHASES** WT% Titanium dioxide 13463-67-7 01-05 % Silica Powder Not hazardous 60-67 % ____ Not hazardous 100 % acrylic copolymer 17-20% ____ 55965-84-9 5-chloro-2-methyl-4-isothiazolin-3-one 23/24/25 0.1-0.20% and 2-methyl-2H-isothiazol-3-one 3. HAZARD IDENTIFICATION **HUMAN AND ENVIRONMENTAL HAZARDS:**

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

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

Eye Contact

Direct contact with eye may cause slight irritation.



Skin Contact

Prolonged or repeated skin contact can cause slight skin irritation.

4. FIRST AID MEASURES

Eyes Contact

Immediately flush eyes with fresh water at least 15 times. Contact a physician,

Skin Contact Wash wit

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 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 Extinguishing Media Fire Fighting Procedure Unusual Fire/Explosion Hazard Not combustible. Water Jet, Dry Chemical, Foam. Use self contained- breathing apparatus. 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.

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.

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

8. EXPOSURE CONTROL / 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:High viscous liquid
Odour	:Slight odour.
Viscosity	: High viscous .
Specific Gravity	: 1.7 @ 25°C ASTM D-1475
pН	: 8+
Solubility	: Water
Color	: White .
Flash point	: Not applicable.

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.

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 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.

