

# RXSOL CONCRETE STONE DENSIFIER (RXSOL-41-8609-025)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

## 1. Product and Company Identification

[www.rxmarine.com](http://www.rxmarine.com)

|              |                                 |
|--------------|---------------------------------|
| Product Name | RXSOL COCRETE & STONE DENSIFIER |
| Product Type | RXSOL-41-8609-025               |

### Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kandla, Kolkata, Chennai, Vizag, Fujairah, Muscat, Kenya, Canada

|       |                                                          |
|-------|----------------------------------------------------------|
| Phone | +91 22 65113333/ 5555 / 9999 / 27611360 / 27815540       |
| Fax   | +91 22 2781 1318 ::AOH :0091 9322594669                  |
| Email | <a href="mailto:mail@rxmarine.com">mail@rxmarine.com</a> |

## 2. Composition / Information on ingredients

[www.rxmarine.com](http://www.rxmarine.com)

| HAZARDOUS INGREDIENTS:                           | TLV | OSHA PEL |
|--------------------------------------------------|-----|----------|
| Silica, Amorphous (CAS 112926-00-8)              | N/E | 80 mg/M3 |
| Lithium Hydroxide (CAS # 1310-66-3)              | N/E | N/E      |
| Proprietary Blend of Silicates, stabilizers, etc | N/E | N/E      |

## 3. Hazards Identification

[www.rxmarine.com](http://www.rxmarine.com)

Permissible exposure limit: None established for this product.

OSHA exposure limit: None established for this product.

Primary routes of entry: Ingestion, Inhalation, eye contact.

Effects of overexposure:

Ingestion: No Known Effects, consult a physician

Inhalation: May cause irritation of upper respiratory tract.

Eye Contact: May cause irritation.

This Product does not contain any substance listed as a carcinogen by NTP, IARC, or OSHA.

## 4. First Aid Measures

[www.rxmarine.com](http://www.rxmarine.com)

INGESTION: Not expected to be toxic. Never give an unconscious person anything to ingest. If swallowed, immediately give two glasses of water, Seek Medical attention if ill effects develop.

INHALATION: May cause irritation. Remove to fresh air and provide oxygen. If not breathing, give artificial respiration. Seek medical attention if irritation persists.

EYE CONTACT: In case of contact, flush with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

SKIN CONTACT: May cause irritation. Wash affected area with soap and water. Remove contaminated clothing and shoes. Seek medical attention if irritation persists.

## 5. Fire-fighting Measures

[www.rxmarine.com](http://www.rxmarine.com)

Flash Point: Will not flash Unusual fire and explosion

hazards: None

LEL: Not applicable

Special fire fighting procedures: None

UEL: Not applicable

Flammability class: Not applicable

Extinguishing media: Not applicable

Special Fire Fighting Procedures: None

## 6. Accidental Release Measures

[www.rxmarine.com](http://www.rxmarine.com)

Steps to be taken in case material is released or spilled:

Spill - Absorb with an inert material and place in an appropriate waste disposal container.

Waste Disposal Method: Sanitary landfill or sewer. Observe all environmental regulations, Federal, State, and Local regulations.

THIS PRODUCT WHEN SPILLED OR DISPOSED OF IS A NON-HAZARDOUS WASTE AS DEFINED IN RCRA REGULATION (40CFR 261).

## 7. Handling and Storage

[www.rxmarine.com](http://www.rxmarine.com)

General Handling:

Avoid breathing vapor, aerosol and mist.

Do not swallow.

Keep container closed.

Use with adequate ventilation.

Wash thoroughly after handling

Ventilation:

General mechanical room ventilation is expected to be satisfactory.. Local ventilation is needed in the presence of airborne mists.

Storage:

Product may freeze if stored below 32°F. Product damage will occur if frozen.

## 8. Exposure controls and personal protection

[www.rxmarine.com](http://www.rxmarine.com)

Ventilation: Use adequate ventilation to keep airborne concentrations below the exposure standard.

Respiratory Protection: Use respirator in heavy mist locations.

Other Personal Protection: Use as desired.

## 9. Physical and chemical properties

[www.rxmarine.com](http://www.rxmarine.com)

|               |                            |
|---------------|----------------------------|
| Boiling Point | 212° F                     |
| Freeze Point  | 32°F                       |
| Odor          | Mild to Odourless          |
| Appearance    | Colourless to Milky Liquid |
| Vapor Density | Unavailable                |
| S.G.          | >2                         |
| V.O.C.        | None                       |
| Solubility    | Infinite                   |
| pH            | Alkaline                   |

## 10. Stability and reactivity

[www.rxmarine.com](http://www.rxmarine.com)

Stability: Stable

Incompatibility: Acidic, Cationic, and salt materials may gel the product.

Conditions to avoid: Do not mix with other material unless advised by supplier. Freezing conditions will damage product.

Hazardous decomposition products: None.

## 11. Toxicological information

[www.rxmarine.com](http://www.rxmarine.com)

Not Established

## 12. Ecological information

[www.rxmarine.com](http://www.rxmarine.com)

Not Established

## 13. Disposal considerations

[www.rxmarine.com](http://www.rxmarine.com)

Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be reused or flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. All disposal must be in accordance with all federal, state and local regulations.