

Material Safety Data Sheet

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



1. Product and Company Identification

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

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2. Composition / information on ingredients

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

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

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

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

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

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

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

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

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

Not Established

12. Ecological information

Not Established

13. Disposal considerations

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.