

RXSOL Defoam X (RXSOL-81-8147-210)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

1. Product and Company Identification

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Product Name	RXSOL Defoam X
Product Type	RXSOL-81-8147-210

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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Name	CAS#	% by Weight
Glycol Blend		60-100 %

3. Hazards Identification

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EMERGENCY OVERVIEW	CAUTION! MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION. Avoid contact with eyes, skin and clothing. Avoid breathing airborne product. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.
ACUTE EFFECTS:	
INHALATION	May be irritating to the respiratory tract if inhaled.
INGESTION	May cause gastric distress, nausea and vomiting if ingested.
SKIN	May be irritating to the skin.
EYES	May be irritating to the eyes

4. First Aid Measures

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Eye Contact	Promptly wash eyes with lots of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
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Skin Contact	Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if any discomfort continues.
General	Treat symptomatically and supportively.
Inhalation	Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Get medical attention.
Ingestion	Drink a couple of glasses water or milk. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. Get medical attention.

5. Fire-fighting Measures

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FLASH POINT (°F)	>399
AUTO IGNITION TEMP. (°F)	N/D
FLAMMABILITY LIMIT - LOWER(%)	N/D
FLAMMABILITY LIMIT - UPPER(%)	N/D
EXTINGUISHING MEDIA	Carbon dioxide (CO2). Dry chemicals. Foam. Water spray, fog or mist.
SPECIAL FIRE FIGHTING PROCEDURES	Wear positive-pressure, self-contained breathing apparatus (SCBA) and protective fire fighting clothing (including fire fighting helmet, coat, pants, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.
UNUSUAL FIRE & EXPLOSION HAZARDS	No unusual fire or explosion hazards noted.
HAZARDOUS COMBUSTION PRODUCTS	Irritating gases/vapors/fumes. Oxides of: Carbon.

6. Accidental Release Measures

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Personal preCaution: Use proper personal protective equipment as indicated in Section 8.

SPILL CLEAN-UP PROCEDURES:

Absorb in vermiculite, dry sand or earth and place into containers. Rinse area with water. Dike far ahead of larger spills for later disposal. Do not contaminate drainage or waterways

7. Handling and Storage

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Handling precautions	Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Wear full protective clothing for prolonged exposure and/or high concentrations. Eye wash and emergency shower must be available at the work place. Wash hands often and change clothing when needed.
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Storage precautions:	Store at moderate temperatures in dry, well ventilated area. Keep in original container.
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8. Exposure controls and personal protection

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Engineering Controls	Use appropriate engineering controls such as, exhaust ventilation and process enclosure, to reduce air contamination and keep worker exposure below the applicable limits.
Ventilation	Supply natural or mechanical ventilation adequate to exhaust airborne product and keep exposures below applicable limits.
Eye protection	Wear chemical safety goggles where eye exposure is reasonably probable.
Protective clothing:	Wear appropriate clothing to prevent repeated or prolonged skin contact
Hygienic work practices	Wash promptly with soap and water if skin becomes contaminated. Change work clothing daily if there is any possibility of contamination.

9. Physical and chemical properties

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Appearance/Physical state	Liquid
Color	white
Odor	Mild (or faint).
Solubility Description	Insoluble in water
Density/specific gravity (g/ml)	0.9 - 1.0
Vapor density (air = 1)	N/D
Vapor pressure	1.0 mmHg
evaporation rate	N/D
Ph - Value, diluted solution	5-8

10. Stability and reactivity

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Stability	Stable
Conditions to Avoid	Avoid heat
Hazardous polymerization	Will not polymerize.

Polymerization Description	Not relevant.
materials to avoid	Strong oxidizing agents.

11. Toxicological information

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12. Ecological information

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NA

13. Disposal considerations

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Wast management:

This product does not meet the criteria of a hazardous waste if discarded in its purchased form. Under RCRA, it is the responsibility of the user of the product to determine at the time of disposal, whether the product meets RCRA criteria for hazardous waste. This is because product uses, transformations, mixtures, processes, etc, may render the resulting materials hazardous. Empty containers retain residues. All labeled precautions must be observed

14. Transport information

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NA

15. Regulatory information

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NA

16. Other information

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