

1. Product and Company Identification

www.rxmarine.com

Product Name Rxsol Defoam A
Product Type RXSOL-81-8145-025

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone +91 22 65113333 / 5555 / 9999
Fax +91 22 2781 1318 ::::AOH :0091 9821214367
Email mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

Name	CAS#	% by Weight
		100 %

3. Hazards Identification

www.rxmarine.com

EMERGENCY OVERVIEW

ACUTE EFFECTS:

INHALATION

INGESTION

SKIN

EYES

CHRONIC EFFECTS:

CARCINOGENICITY

ROUTE OF ENTRY

WARNING! CAUSES EYE, SKIN AND RESPIRATORY IRRITATION. Avoid contact with eyes and skin and clothing. Avoid breathing airborne dusts after handling.

This product is a/an Clear, colorless liquid This product should not be discharged into sewers and waterways.

May be irritating to the respiratory tract if inhaled.

May cause gastric distress, nausea and vomiting if ingested.

Irritating to the skin.

Irritating to the eyes.

IARC: Not listed.

OSHA: Not regulated.

NTP: Not listed.

Inhalation. Skin and/or eye contact

4. First Aid Measures

www.rxmarine.com

GENERAL	Persons seeking medical attention should carry a copy of this MSDS with them.
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.
Skin Contact	Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if any discomfort continues.
Inhalation	<small># A04040: cannot be tested. # If not breathing, give artificial respiration. # If breathing is difficult, give oxygen. Get medical attention if symptoms appear.</small>
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

www.rxmarine.com

FLASH POINT (°F)	232
AUTO IGNITION TEMP. (°F)	N/D
FLAMMABILITY LIMIT - LOWER(%)	N/D
FLAMMABILITY LIMIT - UPPER(%)	N/D
EXTINGUISHING MEDIA	Carbon dioxide (CO ₂). 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 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

www.rxmarine.com

PERSONAL PRECAUTIONS	Wear proper personal protective equipment (see MSDS 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 spill to prevent contaminate drainage or waterways.

7. Handling and Storage

www.rxmarine.com

HANDLING PRECAUTIONS	Ventilate well, avoid breathing vapors. Use appropriate PPE. Wear full protective clothing for prolonged exposure. An emergency shower must be available at the work area if needed.
STORAGE PRECAUTIONS	Store at moderate temperatures in dry, well ventilated area.

8. Exposure controls and personal protection

www.rxmarine.com

ENGINEERING CONTROLS

Use appropriate engineering controls such as, exhaust hoods, local exhaust ventilation, etc. to prevent contamination and keep worker exposure below the applicable limits.

VENTILATION

Apply natural or mechanical ventilation adequate to exhaust airborne product and keep exposures below the applicable limits.

RESPIRATORS:

If exposed to particulates/aerosols:

Use at least a NIOSH-approved N95 half-mask disposable or reusable particulate respirator. In work environment with high concentrations, use at least a NIOSH-approved P95 half-mask disposable or reusable particulate respirator.

If exposed to organic vapors:

Use a NIOSH/MSHA-approved organic vapor respirator. CCROV: CCR with organic vapor cartridge.

PROTECTIVE GLOVES:

Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Impermeable nitrile, polyethylene or PVC.

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

www.rxmarine.com

APPEARANCE/PHYSICAL STATE

Liquid.

COLOR

Colorless.

ODOR

Sweet.

SOLUBILITY DESCRIPTION

Slightly soluble in water.

BOILING POINT (°F, interval)

491

DENSITY/SPECIFIC GRAVITY (g/ml)

0.94

VAPOR DENSITY (air=1)

N/D

VAPOR PRESSURE