Material Safety Data Sheet

RXSOL Defoam A (RXSOL-81-8145-025)

1. Product and Company Identifaction

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 / informationon ingredients

Name	CAS#	% by Weight
Proprietary ingredients		100 %

3. Hazards Identification

EMERGENCY OVERVIEW	WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. Avoid contact with eyes and skin and clothing. Avoid breathing airborne product. Do not take internally. Wash thoroughly after handling. This product is a/an Clear, colorless liquid This product is very slippery. Dike and contain spills. Keep out of sewers and waterways.

ACUTE EFFECTS:

INHALATION	May be irritating to the respiratory tract if inhaled.
INGESTION	May cause gastric distress, nausea and vomiting if ingested.
SKIN	Irritating to the skin.
EYES	Irritating to the eyes.

CHRONIC EFFECTS:

CARCINOGENICITY	IARC: Not listed. OSHA: Not regulated. NTP: Not listed.

ROUTE OF ENTRY	Inhalation. Skin and/or eye contact

4. First Aid Measures

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	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.
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

FLASH POINT (°F)	232
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

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 spills for later disposal. Do not contaminate drainage or waterways.

7. Handling and Storage

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.
STORAGE PRECAUTIONS	Store at moderate temperatures in dry, well ventilated area. Keep in original container.

8. Exposure controls and personal protection

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	upply 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 reuseable particulate respirator. In work environments containing oil mist/aerosol use at least a NIOSH-approved P95 half-mask disposable or reuseable 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 material. Such as, Neoprene, 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

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	1.0 mmHg
EVAPORATION RATE	REFERENCE
pH-VALUE, DILUTED SOLUTION	N/A

10. Stability and reactivity

STABILITY	Normally stable.
Conditions to avoid	Avoid heat.
HAZARDOUS POLYMERIZATION	Will not polymerize.
OLYMERIZATION DESCRIPTION:	Not relevant
MATERIALS TO AVOID	Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	No specific hazardous decomposition products noted

11. Toxicological information

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12. Ecological information

NA

13. Disposal considerations

WASTE 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.

DISPOSAL METHODS:
Recover and reclaim or recycle, if practical. Should this product become a waste, dispose of in a permitted industrial landfill. Ensure that containers are empty by RCRA criteria prior to disposal in a permitted industrial landfill.

14. Transport information

NA

15. Regulatory information

NA

16. Other information

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