Material Safety Data Sheet

Silicone Defoamer (RXSOL-81-8150-025)

1. Product and Company Identifaction

Product Name	Silicone Defoamer
Product Type	RXSOL-81-8150-210

Company Details:

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

Branch : Kandla, Mumbai, Chennai, Vizag, Kolkata, UAE, OMAN, Nairobi

Phone	+91 22 65113333 / 5555 / 9999
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2. Composition / informationon ingredients

SARA 313 Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
Silicone Derivative	------	Formulatory	W/W	None Established
PETROLEUM mixture	8008-20-6	Formulatory	w/w	

3. Hazards Identification

Generally non hazardous in normal handling, however good laboratory practices should always be used.Avoid long term exposure to skin or by inhalation.

4. First Aid Measures

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SKIN:	Wash exposed area with soap and water. If irritation persists, seek medical attention
EYES:	Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. If symptoms persist, seek medical aid
INHALATION:	Remove to fresh air. If not breathing, give artificial respiration. Seek medical attention.If large amounts are swallowed give water to drink and seek medical aid.

5. Fire-fighting Measures

Fire Extinguisher Type:	for large fires use carbon dioxide, dry chemical powder or water spray. On small fires use carbon dioxide, drychemical or water spray.
Fire / Explosion Hazards:	None Known.

Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

6. Accidental Release Measures

Absorb spill with inert material. Dilute excess with water and flush down drain.

7. Handling and Storage

Store in a cool dry place. This material is not considered hazardous. Use normal safe laboratory

8. Exposure controls and personal protection

Respiratory Protection	No special protection required
Ventilation	Local
OTHER	Mechanical
Protective Gloves	Gloves to prevent exposure
EYE PROTECTION	Splash Goggles -satety glasses as a minimum.
Other Protective Equipment	Wear appropriate clothing to prevent skin exposure

9. Physical and chemical properties

BOILING POINT	312°F
VAPOR PRESSURE	Not available
MELTING POINT	30°F
VAPOR DENSITY	Not available
EVAPORATION RATE	1
Appearance /Odors	White, Viscous Liquid/SlightOder
Flash Point	>214°F(>101.1° C)(Closed cup
Specific Gravity	1.0
Percent Volatile by	0
Evaporation Standard	Butylacetate =1
Auto Ignition Temp	Not applicable
Lower Flamm. Limit in Air	Not applicable
Upper Flamm. Limit in Air	Not applicable
Solubility in Water	Soluble

10. Stability and reactivity

STABILITY	Stable
CONDITIONS TO AVOID	Oxidizing material can cause a reaction
MATERIALS TO AVOID	None known

HAZARDOUS DECOMPOSITION PRODUCTS	Carbon dioxide, carbon monoxide,formaldehyde
HAZARDOUS POLYMERIZATION	will not occur
Conditions to Avoid	None known

11. Toxicological information

handling practices. Acute toxicity Oral LD50 estimated to be greater than 5000 mg/kg
Chronic toxicity:None known
Specific effects
Carcinogenic effects:None known
Mutagenic effects:None known
Reproductive toxicity:None known
Target organ effects None known

12. Ecological information

Environmental Information:No data available

13. Disposal considerations

Waste from residues / unused products:Dispose of according to all federal, state and local applicable regulations

14. Transport information

DOT Classification: Not Regulated

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

15. Regulatory information

International Inventories
All components of this product are listed on the following inventor ies: U.S.A. (TSCA), Canada (DSL/NDSL), Australia (AICS), Phlippines (PICCS),China (IECSC).U.S. Regulations California Proposition 65:This product is not subject to the reporting requirements under California's Proposition 65 STATE RIGHT TO KNOW
Ingredient(s)Water 7732-18-5 CERCLA/ SARA None Canada WHMIS hazard class:Non-controlled

16. Other information

Flammability Health Reactivity

Revisions	NFPA
7/30/2010	0.1 updated msds to 16 section from 10 section msds. STN
3/25/2013	0.2 Revise all sections to indicate Non-hazardous mixture. LS
3/4/2009	0 Creation date LS

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