Material Safety Data Sheet

Sewage Defoamer (RXSOL-19-1016-025)

1. Product and Company Identifaction

Product Name	RXSOL-19-1016-025
Product Type	Defoamer

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	123@rxmarine.com

2. Composition / informationon ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Polymer Formulated	30 - 35	Proprietory	---	---	---
Etheralcohol	25	98072-31-2	308-482-7	53	-

*See Section 16

3. Hazards Identification

Odour	Characteristic odour.
Appearance	Liquid, colourless to yellow, dispersible in water.
Contact with eyes	Mildly irritating to eyes.
Contact with skin	Incases of severe exposure, irritation may develop.
Inhalation	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract.
Ingestion	May cause gastro-intestinal disturbances.

4. First Aid Measures

Contact with skin	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water. Seek medical attention if irritation persists
Contact with eyes	If sub stance has got into eyes, immediately wash out with plenty of water for at least 15minutes. Seek medical advice

Ingestion	Never make an unconscious person vomit or drink fluids.Do not induce vomiting.Give water or milk to drink. Seek medical advice
Inhalation	In halation is unlikely to occur.Remove patient to fresh air
General	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45)

5. Fire-fighting Measures

- Decomposition productsmay include carbondi oxide
- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide (S43)
- Wear Breathing Apparatus

6. Accidental Release Measures

Personal Precautions	Wear protective clothing as per section 8.Spillage causes slippery surface.
Environmental Precautions	Use appropriate containment to avoid environmental contamination (S57).
Immediate Actions	Shut off source of leak if safe to do so
Clean Up Actions	Absorb spillage in inert material and shovel up.Ventilate the are a and wash spill site after material pick- up is complete.
Special Precautions	Wear protective clothing as per section 8.

7. Handling and Storage

Handling	The usual precautions for handling chemicals should be observed
Storage	Keep only in the original container in a cool, well ventilated place (S3/9/49.Protect from frost

8. Exposure controls and personal protection

Exposure Limits	There are no recommended or established controls for this product
Exposure controls	No special

precautions are required for this productOccupational exposure controls.Wear suitable protective clothing, including eye /face protection and gloves (plastic or rubber are recommended).No respiratory protection is required unless subject to contact with substance mis t.Respiratory protection may be required under exceptional circumstances when excessive air.contamination exists.....Suit


Gloves


Suit


Goggles

9. Physical and chemical properties

Appearance	Liquid, colour less to yellow, dispersible in water
Boiling point & gt;	100°C at 760m m /Hg
Vapour pressure	not known
Emulsifies in water	
Specific gravity (water=1)	0.85
Viscosity	500-1500mPa .sat 20 deg C

10. Stability and reactivity

No hazardous decomposition products known
Avoid overheating, Keep away from frost, Keep away from strong oxidizing substances (S14)

11. Toxicological information

Toxicological information	LD50 (oral,rat) >2000 mg/kg LD50 (dermal) : >2000 mg/kg
Inhalation	May cause irritation
Contact with skin	In cases of severe exposure, redness and irritation may develop
Contact with eyes	May cause redness and irritation
Ingestion	The ingestion of significant quantities may cause gastro-intestinal disturbances Aspiration hazard

12. Ecological information

Ecotoxicity	This product contains components which are classified in the EU as dangerous for the environment.On available data, substance is not harmful to aquatic life.LC50 (fish) >100 mg/l (96 hr)
Mobility	Emulsifies in water
Persistence and Biodegradability	Not readily biodegradable BOD28/COD 60%
Bioaccumulation Potential	No information available
Other Adverse Effects	No environmental problems are expected when the product is used / handled correctly.

13. Disposal considerations

Disposal considerations: Do not discharge into drains or the environment, dispose to an authorised waste collection point. Disposal should be in accordance with local, state or national legislation

14. Transport information

Not classified as hazardous for transport

15. Regulatory information

Classification and labelling	Not classified as hazardous for users
Risk Phrases	Not applicable
Safety Phrases	Not applicable

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R53: May cause long term adverse effects in the aquatic environment. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents .The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer

DISCLAIMER OF LIABILITY :The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.