Material Safety Data Sheet

Alkaline Degreaser Carbon Remover (RXSOL-18-1842-025)

1. Product and Company Identifaction

Product Part Number	RXSOL-18-1842-025
Product Name	Alkaline Degreaser Carbon Remover

Company Details:

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

Stock Point : Mumbai, Fujairah, Muscat, Nairobi, Kolkata, Chennai, Vizag, Kandla

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

2. Composition / informationon ingredients

IONIC – SURFACTANT , FATTY ALCOHOL, SULPHONATED-LAB

3. Hazards Identification

Ingestion	Harmful, if ingested.
Inhalation	Inhalation does not produce any side effect .
Skin Contact	Non Irritation
Eye Contact	Cause Irritation
Environmental Hazards	None
Human Health Hazards	Moderates

4. First Aid Measures

Ingestion	Induce vomiting & seek medical attention
Inhalation	Remove to fresh air
Eye Contact	Flush with water for at least 15 minutes.

5. Fire-fighting Measures

Extinguishing Media	Non combustible product
Suitable	Use extinguishing media like foam dry Co2 , water-spray.
Not suitable	Not applicable
Special	Not applicable
Protection of fire Fighter	Not applicable

6. Accidental Release Measures

- Bio-Degradable
- Non- Hazardous

7. Handling and Storage

Handling	None , Avoid contact with eye
Storage	General Storage
Methods of cleaning	Flush Spill Area with Water
NOTE	Keep Container Tightly Closed

8. Exposure controls and personal protection

Respiratory System Protection	Not required
Eye Protection	

9. Physical and chemical properties

Appearance	Yellow liquid
Density	In g/cm3 at 20°C: 1.21
Compatibility	
Metal	No known effect
Rubber	No known effect
pH	Alkaline (10-11)
Flash point	Not Applicable
Solubility	100% soluble in water
Packaging	Size (in 210 Litres)

10. Stability and reactivity

Condition to Avoid	Heat, Flame & Other Sources of Ignition
Materials to Avoid	Do not subject to Acidic/Highly Alkaline/Oxidizing Agents.
Hazardous Decomposition Products	Do not occur (Bio-Degradable)

11. Toxicological information

Skin Irritation	No.
Eye Irritat	Moderate
Sensitization	Not Sensitizing
Chronic Toxicity	Not Identified
Carcinogencity	No.

(All above information as per data available with us)

12. Ecological information

1)	Comment	Not applicable
2)	Ecotoxicity	Not applicable

13. Disposal considerations

Disposal methods Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction. Dilute with water, neutralise with HCl, discharge to sewer with plenty of water. Confirm disposal procedures with environmental engine and local regulations.**Waste class** Hazardous waste in accordance with EU directives. 06 02.

14. Transport information

ROAD TRANSPORT (ADR)	
ADR class	Not dangerous according to ADR
RAIL TRANSPORT (RID)	
RID class no.	N/A
SEA TRANSPORT (IMDG)	
IMDG class	N/A
AIR TRANSPORT (IATA/ICAO)	
IATA/ICAO class	N/A

15. Regulatory information

Symbol(s)

Contains C6 Alkylglucoside

Fatty alcohol ethoxylate

Tetrapotassium pyrophosphate

Disodium metasilicate

Potassium hydroxide

Risk phrases	R-41 Risk of serious damage to eye. R-38 Irritating to skin.
Safety phrases	S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection. S-2 Keep out of reach of children.

16. Other information

Explanations of R-phrases in Section 2 R-22 Harmful if swallowed. R-34 Causes burns. R-35 Causes severe burns. R-37 Irritating to respiratory system. R-41 Risk of serious damage to eye.
* Information revised since previous SDS version
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