

Material Safety Data Sheet

Tankclean ECO (RXSOL-20-2035-025)



1. Product and Company Identification

Product Name RXSOL-20-2035-025
Product Type **Tankclean ECO** Emulsifying Cleaning Agent

Company Details:

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

Stock Point ::: Mumbai, Kandla, Visakhapatnam - Gangavaram, Kolkata - Haldia, Chennai - Ennore, Fujairah, Muscat OMAN

Phone +91 22 27815541 / 42
Fax +91 22 2781 1318 :::AOH :0091 9821214367
Email mail@rxmarine.com

2. Composition / information on ingredients

IONIC – SURFACTANT , FATTY ALCOHOL, Ingredients NOT CLASSIFIED AS HAZARDOUS

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

Properties

Appearance	Green liquid / Clear (Colour is only for product identification, Not playing any role in cleaning action)
Density	In g/cm3 at 20°C: 1.05
Flash point (10%)	Non Flammable
pH (10%)	12.0 - 12.5
Colour	Clear
Odour	Citrus
Compatibility	
Metal	No known effect
Rubber	No known effect
pH (10%)	Alkaline (10.00)
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
Carcinogenicity

Not Identified
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

User notes: The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of the sellers knowledge or has been generated to be the best of our ability without extensive research beyond our understanding or economic feasibility. Seller makes no warranty whatsoever, expressed, implied or of merchantability of the product, or of result obtained from this report. If data do not meet your needs, consult your supplier before using this product Seller assumes no responsibility for injury to buyer or third party or for any damage to any property. Buyer assumes all such risks.

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.