

1. Product and Company Identification

www.rxmarine.com

Product Name **RXSOL-20-2002-025**
Product Type **SEA OIL CLEAN HEAVY OIL CLEANER SEECLEANER EMULSIFIER**

Company Details:

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

Stock Point : Mumbai, Kandla, Chennai, Visakhapatnam, Kolkata, Fujairah, Muscat, Canada

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

2. Composition / Information on ingredients

www.rxmarine.com

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Naphtha (petroleum)	30-60	64742-82-1	265-185-4	65, 66	Xn
Hydrosulfurized heavy					
White spirit (low aromatic)	30-60	64742-48-9	265-150-3	65, 66	Xn
Fatty Alcohol Ethoxylate	5-10	34398-01-1	500-084-3	41	41
Proprietary Formulated Mixture	20-30	---	---	---	---

*See Section 16

3. Hazards Identification

www.rxmarine.com

Environmental Hazards None.
Human Health Hazards Moderates , may cause lung damage if swallowed.
Note Person-related safety precautions required.

4. First Aid Measures

www.rxmarine.com

After inhalation On Inhalation move to fresh air / Artificial respiration Get medical attention in case of symptoms .
After skin contact Instantly wash with water and soap and rinse thoroughly. Generally Non Irritating , Protective clothing require
After eye contact Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
After swallowing (On persistent symptoms) Harmful, if ingested,Do not induce Vomiting. Get medical attention.

5. Fire-fighting Measures

www.rxmarine.com

Extinguishing Media:-

A. Suitable Foam ,dry Co2, water spray
B. Not suitable Not applicable
C. Special Not applicable

Cool endangered container with water	Direct water jet on larger fire
Protection of fire Fighter	Masked with Air Respirator

6. Accidental Release Measures

www.rxmarine.com

Care for environmental protection: Prevent material from reaching sewage system, holes and cellars. Dilute with much water. PROCEDURE for cleaning/collecting: Remove RXSOL SC 2002 with absorbent materials or mechanically. And dispose accordance with section , Then flush with water and ventilate well. NOTE : Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust , oil adsorbent).

7. Handling and Storage

www.rxmarine.com

Ensure adequate ventilation:-

Handling	Eyewash facilities require at workplace.
Storage	General Storage , container should be tightly. Protect from direct sunlight and heat flames.
Methods of cleaning	Flush Spill Area with Water.
Note	Keep Container Tightly Closed.

8. Exposure controls and personal protection

www.rxmarine.com

ENVIRONMENTAL PRECAUTION

Readily Bio-Degradable , miscible with water , low toxicity , No environmental problem on correct usage.

PERSONAL PROTECTION

Respiratory System Protection	Breathing equipment Not required
Eye Protection	wear eye protection (on possibility of contact)
Note	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the
Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin. Keep away from foodstuffs, beverages and food	
Protection of hand	Protective gloves , wash hand after touch.
Eye protection	Tightly sealed safety glasses

9. Physical and chemical properties

www.rxmarine.com

Product Properties:-

Appearance	Clear liquid / Low viscous	
Odour	Characteristic / Odorless	
Density	In g/cm ³ at 15°C: 0.89	NOTE : SHELF LIFE 10 YEARS
Boiling Point	Materials Boils At 160°C	EFFICIENCY:
Flash point	70 °C	
Flammability	Not self Igniting	
Explosive	Not Explosive	
Solubility in Water	100% soluble fully miscible	
Compatibility		A . SEA WATER 70%
Metal	No known effect	B. FRESH WATER 84%
pH	6 ±0.5	
PACKAGING	Order No.: RXSOL SC 2002	Size (in litres) 25 , 30 , 210

10. Stability and reactivity

www.rxmarine.com

Condition to Avoid	Heat, Flame & Other Sources of Ignition
Materials to Avoid	Do not subject to Reducing /Oxidizing Agents.
Hazardous Decomposition Products	Do not occur

11. Toxicological information

www.rxmarine.com

Skin Irritation	irritant wash with soap water
Eye Irritat	Moderate irritant , flush with copious amounts of water
Sensitization	Not Sensitizing .
(All above information as per data available with us)	

12. Ecological information

www.rxmarine.com

Comment	Not applicable
Ecotoxicity	Not applicable , Readily biodegradable
Water hazard class 2 (self-assessment)	Hazardous for water.
Do not allow product to reach ground water, water bodies or sewage system. Danger to drinking water if even small quantities leak into soil.	

13. Disposal considerations

www.rxmarine.com

This material must be disposed with local national regulations.Product Recommendation (Recommended cleaning agent : water) Can be burnt under adherence to the necessary technical regulations. Disposal must be made according to official regulations. Can be reused or recycled after cleaning

14. Transport information

www.rxmarine.com

- ☐ Marine pollutant: No
- ☐ Transport/Additional information

15. Regulatory information

www.rxmarine.com

- ☐ Hazard designation of product: Xi Irritant.
- ☐ Irritating to eyes and skin.
- ☐ Safety phrases
 - Keep out reach of children
 - If swallowed, seek medical attention immediately
 - Harmful if swallowed
 - In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
 - Do not Breathe
 - After contact with skin, wash immediately with plenty of water and soap and rinse thoroughly.
 - Risk of serious damage to eyes
- ☐ National regulations

16. Other information

www.rxmarine.com

These data are based on our present knowledge. However, RX MARINE INTERNATIONAL shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.Department issuing data specification sheet Environment protection department.

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.