RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

Material Safety Data Sheet (MSDS)

RXSOL-20-2003-025
Cold Washer HD

1. Product and Company Identifaction

Product Name	RXSOL-20-2003-025
Product Type	COLD WASH HD

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

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2. Composition / informationon ingredients

- Chemical characterization
- Description: Mixture contains: Emulsifiable liquid of Naptha (20 to 30%) Along with Butoxyethanol ,
- Emulsifying agents as surfactants, FattyAcid & alcohal derivative
- (biodegradable substance 85 to 90%) and Ethoxylate . And with harmless addition.
  *See Section 16

3. Hazards Identification



Harmful

Environmental Hazards	None
Human Health Hazards	Moderates , may cause lung damage if swallowed

NOTE : Person-related safety precautions required.

4. First Aid Measures

After inhalation	On Inhalation move to fresh air / Arificial respiration . Get medical attentionin 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

Extinguishing Media :- Cool endangered container with water

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

Direct water jet on larger fire Protection of fire FighterProtection of fire Fighter Masked with Air Respirator

6. Accidental Release Measures

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

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

8. Exposure controls and personal protection

Enviromental Precaution	Readily Bio-Degradable , missible with water , low toxicity , No environmental problem on correctly 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 workplace. 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


Gloves


Suit


Goggles


No_Smoking

9. Physical and chemical properties

Product Properties		
Appearance	Clear pale liquid / Low viscous	
Odor	Characteristic / Odorless	
Density	In g/cm3 at 15°C: 0.89	NOTE :SHELF LIFE 5 YEARS
Boiling Point Flash Point Flammability Explosive Solubility in Water	MATERIALS BOILS AT 160°C 70 °C Not self Igniting Not Explosive 100% soluble fully miscible	EFFICIENCY
Compatibility		A. SEA WATER 70%
Metal	No known effect	B. FRESH WATER 84%
pH	6 +0.5	
PACKAGING	Order No.	Size (in litres)
	RXSOL CW 2003	25,210

10. Stability and reactivity

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 NOTE : No decomposition if used according to specifications.

11. Toxicological information

Skin Irritation	irritant wash with soap water
Eye Irritat	Moderate irritant , flush with copious amounts of water
Sensitization	Not Sensitizing .

12. Ecological information

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

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

14. Transport information

• Marine pollutant: No
• Transport/Additional information

15. Regulatory information

•Hazard designation of product: Xi Irritant.
•Irritating to eyes and skin.
•Safety phrases• National regulations

2	Keep out reach of childrenIf swallowed, seek medical attention immediately
22	Harmful if swallowed
26	In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
23	Do not Breathe
27	After contact with skin, wash immediately with plenty of water and soap and rinse thoroughly.
41	Risk of serious damage to eyes

16. Other information

These data are based on our present knowledge. However, they 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.

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