

1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-10-1089-020

Product Type COLD WASH (DEGREASER)

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

Emailmail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

Chemical characterization

Description: Mixture contains:

Emulsifiable Aliphatic solvent liquid along with Butoxyethanol, Emulsifying agents as surfactants,
Fatty Acid & alcohol derivative (biodegradable substance 85 to 90%) and Ethoxylate. And with harmless addition.

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

(Take affected persons out of Danger area and instruct to lie down)

- ☑ 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 the 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:- Cool endangered container with water.

A.Suitable

Foam ,dry Co2, water spray

B. Not suitable

Not applicable

C. Special

Not applicable

Protection of fire Fighter

Direct water jet on larger fire 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 the section, Then with water and ventilate well.

NOTE: Absorb with the 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, the container should be tight. 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 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

9. Physical and chemical properties

www.rxmarine.com

PRODUCT PROPERTIES

Appearance

Clear pale liquid / Low viscous

Odor

Characteristic / Odorless

Density

In g/cm³ at 15°C: 0.89

Boiling Point

MATERIALS BOILS AT 160°C

Flash Point

70 °C

Flammability

Not self Igniting

Explosive

Not Explosive

Solubility in Water

100% soluble fully miscible

Compatibility

A . SEA WATER 70% B. FRESH WATER 84%

Metal

No known effect

pH

6 +0.5

PACKAGING

Order No.: Size (in litres) RXSOL-10-1089-020 25, 50, 210

NOTE: SHELF LIFE 5 YEARS

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.

Do not occur

NOTE: No decomposition if used according to specifications.

11. Toxicological information

www.rxmarine.com

Skin Irritation

irritant wash with soapy water

Eye Irritant

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 the product to reach groundwater, 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 of 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

☐ TRANSPORTATION

☐ 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

2Keep out reach of children If swallowed, seek medical attention immediately


22Harmful if swallowed

26In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

23Do not Breathe

27After contact with skin, wash immediately with plenty of water and soap and rinse thoroughly.

41Risk of serious damage to eyes

 National regulations

16. Other information

www.rxmarine.com

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. NOTE: NO ENVIRONMENTAL PROBLEMS ARE EXPECTED IF THE PRODUCT IS HANDLED CORRECTLY.

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.