Material Safety Data Sheet

ColdWash Degreaser (RXSOL-10-1089-020)

1. Product and Company Identifaction

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
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2. Composition / informationon ingredients

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

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

NOTE: Person-related safety precautions required.

4. First Aid Measures

(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

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

• 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

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

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 aftertouch.
Eye protection	Tightly sealed safety glasses

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
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

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 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

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

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

• TRANSPORTATION
• Marine pollutant : No
• Transport/Additional information

15. Regulatory information

• Hazard designation of product: Xi Irritant.

• Irritating to eyes and skin.

• Safety phrases

2	Keep out reach of children If 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

• National regulations

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