

1. Product and Company Identification

www.rxmarine.com

Product Name : RXSOL-20-2001-SP

Product Type : Tank Cleaner Super

Company Details:

RX MARINE INTERNATIONAL
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VASHI ,NEW BOMBAY 400703 INDIA

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2. Composition / Information on ingredients

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Chemical characterization

Description Mixture contains: Emulsifiable liquid of Aliphatic & Aromatic fuel (20 to 30%) Along with Butoxyethanol , Emu
surfactants, FattyAcid derivative (biodegradable substance 85 to 90%) and Ethoxylate . And with harmless addition.

3. Hazards Identification

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N Dangerous for Enviroment

Environmental Hazards

None

Human Health Hazards

Moderates , may cause lung damage if swallowed

NOTE

Person-related safety precautions required.

4. First Aid Measures

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(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 doctor.

After swallowing

(On persistent symptoms Harmful, if ingested,Do not induce Vomiting. Get medical attention.

5. Fire-fighting Measures

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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

Masked with Air Respirator .Protection of fire Fighter.

6. Accidental Release Measures

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Care for environmental protection

Prevent material from reaching sewage system, holes and cellars. Dilute with much water.

Procedure for cleaning/collecting

Remove RXSOL TC 2001 with absorbent materials or mechanically .And dispose accordance with section , Then flu
ventilate well.

Note

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust , oil adsorbent).

7. Handling and Storage

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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

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

Respiratory System Protection	Breathing equipment Not.
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Eye Protection	wear eye protection (on possibility of contact).
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Note	The product does not contain any relevant quantities of materials with critical values that have to be monitored
	Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin.Keep away from foodstu
	food.

Protection of hand	Protective gloves , wash hand after touch.
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Eye Protection	Tightly Sealed Safety Glasses.
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9. Physical and chemical properties

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Product Properties:-

Appearance	Clear liquid / Low viscous
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Odor	Characteristic / Odorless
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Density	In g/cm3 at 15°C: 0.99 Note: Shelf life 5 Years
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Boiling Point	Materials Boils At 160°C
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Flash Point	None
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Flammability	Not self Igniting
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Explosive	Not Explosive
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Solubility in Water	100% soluble fully miscible	Efficiancy
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Compatibility	A . SEA WATER	70%
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B. FRESH WATER 84%

Metal	No known effect
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pH	6 +0.5
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Packaging	Order No	Size (in litres)
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	RXSOL TC 2001	25 , 30 , 210
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10. Stability and reactivity

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Condition to Avoid	Heat, Flame & Other Sources of Ignition.
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Materials to Avoid	Do not subject to Reducing /Oxidizing Agents.
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Hazardous Decomposition Products	Do not occur.
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Note	No decomposition if used according to specifications.
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11. Toxicological information

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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

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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 quantities leak into soil.	

13. Disposal considerations

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This material must be disposed with local national regulations. Product Recommendation (Recommended cleaning agent : water).Must be not dispose of together with household garbas.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

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LAND TRANSPORT

9, Miscellionus Dangrous, substance and article

☐ Marine pollutant:

15. Regulatory information

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☐ 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 regulation

16. Other information

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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 Enviromental Problems Are Expected If The Product Is Handled Correctly.

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