

1. Product and Company Identifaction

www.rxmarine.com

Product Name:RXSOL-20-2027-210

Product Type:SEA VOYAGE TANKCLEAN Plus SEECLEANER Tank

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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 Naptha (20 to 30%) Along with Butoxyethanol , white spirit Emulsifying agents as surfactants, Fatty Acid & alcohol derivative (biodegradable substance 85 to 90%) and Ethoxylate . And with harmless addition.

3. Hazards Identification

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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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After inhalation

On Inhalation move to fresh air / Arificial 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:-

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

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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 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

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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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Environmental 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

9. Physical and chemical properties

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Product Properties:-

Appearance

Clear liquid / Low viscous

Odor

Characteristic / Odorless

Density

In g/cm3 at 15°C: 0.89

NOTE : SHELF LIFE 10 YEARS

Boiling 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-20-2027-210

25 , 30 , 210

10. Stability and reactivity

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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

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Skin Irritation

irritant wash with soap water

Eye Irritat

Moderate irritant , flush with copious amounts of water

Sensitization

Not Sensitizing .

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 if even small 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) 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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☐ Marine pollutant: No

☐ Transport/Additional information

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 regulations

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.

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