1. Product and Company Identifaction

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Product Name RXSOL-17-1058-025

Product Type OIL SPILL DISPERSANT TYPE - II

Company Details:

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

Stock Available in: Mumbai, Kandla, Kolkata, Chennai, Vizag, Fujairah UAE, Muscat Oman, Kenya, Canada

Phone +91 22 65113333 / 5555 / 9999 / 27611360 Fax +91 22 2781 1318 :::AOH :0091 9821214367

Email <u>123@rxmarine.com</u>

2. Composition / Information on ingredients

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Chemical Name Concentration **CAS Number** R Phrases* 3-Butoxypropanol-2 10-30% 5131-66-8 R36/38 Sodium Alkene Sulfonate 10-30% 684390-57-6 R36/38 Sodium Di-octyl Sulphosuccinate 1-10% 577-11-7 R38,R41 Proprietory ingredient not classified 30-50%

3. Hazards Identification

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Environmental Hazards None Human Health Hazards Moderates

NOTE: Person-related safety precautions Not required

4. First Aid Measures

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

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 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 , Do not use Direct water jet

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 Oil Spill Diapersant Type - II with absorbent materials or mechanically . And dispose accordance with

flush with water and ventilate well.

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

7. Handling and Storage

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Handling Eyewash facilities require at workplace
Storage General Storage , container should be tightly.

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, 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

hands during breaks and at the end of the work. Avoid contact with the eyes and skin. Keep away from foodstuffs, beven the eyes and skin.

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: 1.00 NOTE: SHELF LIFE 6 YEARS

Boiling Point MATERIALS BOILS AT 100°C

Flash Point 190°C

Flammability Not self Igniting
Explosive Not Explosive
Solubility in Water 100% soluble

Solubility in Water 100% soluble EFFICIENCY

Compatibility

A.SEA WATER 90%

B.FRESH WATER 98.8 %

Metal No known effect

pH 7 ±0.5

PACKAGING Order No.Oil Spill Dispersant Type - II Size (in litres) 25 , 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 Can be burnt under adherence to the necessary technical regulations. Disposal must be made according to official regulations

14. Transport information

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Marine pollutant: No

Transport/Additional information Not Dangerous.

15. Regulatory information

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Hazard designation of product: Xi Irritant. Irritating to eyes and skin. Safety phrases Keep out reach of childre If swallowed, seek medical attention immediately In case of contact with eyes, rinse immediately with plenty of water and seek medical attention. After contact with skin, wash immediately with plenty of water and soap and rinse thoroughly. 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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