Material Safety Data Sheet

OIL Spill Dispersant Type-II 210 Ltrs (RXSOL-17-1058-210)

1. Product and Company Identifaction

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

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2. Composition / informationon ingredients

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

3. Hazards Identification

Environmental Hazards	None
Human Health Hazards	Moderates

NOTE : Person-related safety precautions Not required

4. First Aid Measures

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

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

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 section , Then flush with water and ventilate well.
Note	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7. Handling and Storage

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

Enviromental 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 withcritical 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.

9. Physical and chemical properties

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	EFFICIENCY
Compatibility		A.SEA WATER 90% B.FRESH WATER 98.8 %
Metal	No known effect	
pH	7 $\pm$0.5	
PACKAGING	Order No.Oil Spill Dispersant Type - II	Size (in litres) 25 , 210

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 soap water

Eye Irritat	Moderate irritant , flush with copious amounts of water
Sensitization	Not Sensitizing .

12. Ecological information

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

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

- Marine pollutant : No
- Transport/Additional information Not Dangerous.

15. Regulatory information

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

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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