Material Safety Data Sheet

Paraffin Wax Emulsifier (RXSOL-81-8170-210)

1. Product and Company Identifaction

Product Name	Paraffin Wax Emulsifier
Product Type	RXSOL-81-8170-210

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

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Name	CAS #	% by Weight
Wax, Emulsifying N.F.		100

?Toxicological Data on Ingredients:
Not applicable.

3. Hazards Identification

Potential Acute Health Effects:
Slightly hazardous in case of eye contact (irritant).

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

4. First Aid Measures

Eye Contact:	No known effect on eye contact, rinse with water for a few minutes.
Skin Contact:	No known effect on skin contact, rinse with water for a few minutes.
Serious Skin Contact:	Not available.
Inhalation:	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Serious Inhalation:	Not available.
Ingestion:	Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.
Serious Ingestion:	Not available.

5. Fire-fighting Measures

Flammability of the Product:	May be combustible at high temperature.
Auto-Ignition Temperature:	Not available.
Flash Points:	Not available.

Flammable Limits:	Not available.
Products of Combustion:	Not available.
Fire Hazards in Presence of Various Substances:	Not available.
Explosion Hazards in Presence of Various Substances:	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. Slightly explosive in presence of oxidizing materials.
Fire Fighting Media and Instructions:	SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
Special Remarks on Fire Hazards:	Not available.
Special Remarks on Explosion Hazards:	Not available.

6. Accidental Release Measures

Small Spill:	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill:	Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. Handling and Storage

Precautions:
Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe dust. If ingested, seek medical advice immediately and show the container or the label.

Storage:
Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

8. Exposure controls and personal protection

Engineering Controls:
Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection:
Safety glasses. Lab coat.

Personal Protection in Case of a Large Spill:
Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:
Not available.

9. Physical and chemical properties

Physical state and appearance:	Solid.
Odor:	Mild
Taste:	Not available.
Molecular Weight:	Not available.
Color:	White.
pH (1% soln/water):	Not applicable.
Boiling Point:	Not available.
Melting Point:	Not available.
Critical Temperature:	Not available.

Specific Gravity:	Not available.
Vapor Pressure:	Not applicable.
Vapor Density:	Not available.
Volatility:	Not available.
Odor Threshold:	Not available.
Water/Oil Dist. Coeff.:	Not available.
Ionicity (in Water):	Not available.
Dispersion Properties:	Partially dispersed in diethyl ether, n-octanol. Is not dispersed in cold water, hot water. See solubility in methanol, diethyl ether, n-octanol.
Solubility:	Soluble in diethyl ether. Partially soluble in methanol, n-octanol. Insoluble in cold water, hot water.

10. Stability and reactivity

Stability:	The product is stable.
Instability Temperature:	Not available.
Conditions of Instability:	Not available.
Incompatibility with various substances:	Not available.
Corrosivity:	Not available.
Special Remarks on Reactivity:	Not available.
Special Remarks on Corrosivity:	Not available.
Polymerization:	Will not occur.

11. Toxicological information

Routes of Entry:	Eye contact. Ingestion.
Toxicity to Animals:	Acute oral toxicity (LD50): 15000 mg/kg [Mouse].
Chronic Effects on Humans:	The substance is toxic to central nervous system (CNS).
Other Toxic Effects on Humans:	Not considered to be toxic for humans.
Special Remarks on Toxicity to Animals:	Not available.
Special Remarks on Chronic Effects on Humans:	Not available.
Special Remarks on other Toxic Effects on Humans:	Not available.

12. Ecological information

Ecotoxicity:	Not available.
BOD5 and COD:	Not available.
Products of Biodegradation:	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation:	Not available.
Special Remarks on the Products of Biodegradation:	Not available.

13. Disposal considerations

NA

14. Transport information

DOT Classification:	Not a DOT controlled material (United States).
Identification:	Not applicable.

Special Provisions for Transport:	Not applicable.

15. Regulatory information

Federal and State Regulations:
TSCA 8(b) inventory: No products were found.

Other Regulations:
Not available.

Other Classifications:

WHMIS (Canada):
Not controlled under WHMIS (Canada).

DSCL (EEC):
This product is not classified according to the EU regulations.

HMIS (U.S.A.):

Health Hazard:	1
Fire Hazard:	1
Reactivity:	0
Personal Protection:	a

National Fire Protection Association (U.S.A.):

Health:	1
Flammability:	1
Reactivity:	2
Specific hazard:	

Protective Equipment:
Not applicable. Lab coat. Not applicable. Safety glasses.

16. Other information

The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.

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