

1. Product and Company Identification

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Product Name Paraffin Wax Emulsion
Part Number RXSOL-19-1411-010

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Name of Substance	Cas Number
Paraffin waxes and Hydrocarbon waxes	8002-74-2

3. Hazards Identification

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Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)
Label Elements
Hazards not otherwise classified (HNOC)

Based on available data, the classification criteria
None required
None identified

4. First Aid Measures

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Inhalation

Remove from exposure, lie down. Move to fresh air.
Obtain medical attention.

Skin Contact / Absorption

Wash off immediately with soap and plenty of water.

Eye Contact

Rinse immediately with plenty of water, also under the eyelids.
Obtain medical attention.

Ingestion

Do not induce vomiting. Never give anything by mouth to someone who is unconscious or has seizures.
Get medical attention. If possible drink milk or water.

Most important symptoms/effects, acute and delayed

No information available.

Information to physician

Treat symptomatically.

5. Fire-fighting Measures

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Suitable Extinguishing Media	Water spray. Carbon dioxide (CO ₂). Dry chemical. Chemical foam.
Unsuitable Extinguishing Media	No information available
Flash Point	198 °C / 388.4 °F
Method	No information available
Autoignition Temperature	245 °C / 473 °F

Explosion Limits	Upper No data available Lower No data available Sensitivity to Mechanical Impact No information available Sensitivity to Static Discharge No information available
Specific Hazards Arising from the Chemical	Keep product and empty container away from heat and sources of ignition.
Hazardous Combustion Products	Carbon monoxide (CO) Carbon dioxide (CO ₂)
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and gear.

6. Accidental Release Measures

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Personal Precautions/Protective Equipment / Emergency Procedures	Ensure adequate ventilation. Use personal protective equipment.
Environmental Precautions	See Section 12 for additional ecological information.
Methods and Materials for Containment and Cleaning Up	Sweep up or vacuum up spillage and collect in suitable containers.

7. Handling and Storage

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Precautions for safe Handling	Avoid contact with skin and eyes. Do not breathe dust.
Conditions for Safe Storage	Keep containers tightly closed in a dry, cool and well-ventilated area.

8. Exposure controls and personal protection

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Engineering Control Ventilation Requirements	None under normal use conditions.
Eye/face Protection	Wear appropriate protective eyeglasses or chemical safety goggles that comply with the applicable protection regulations in 29 CFR 1910.133 or European Directive 89/686/EEC.
Skin and body protection	Wear appropriate protective gloves and clothing to prevent any contact with your skin.
Respiratory Protection	No protective equipment is needed under normal use conditions.
Hygiene Measures	Handle in accordance with good industrial hygiene practices. Wash thoroughly after handling.

9. Physical and chemical properties

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Physical State	Emulsion
Appearance	White
Odour	Odourless
Odor Threshold	No information available
pH	12.7 (1% solution)
Melting Point/Freezing Point	58 - 62 °C / 136.4 - 143.6 °F
Boiling Point and Boiling Range	322 °C / 611.6 °F @ 760 mmHg
Flash Point	198 °C / 388.4 °F
Evaporation Rate	Not Applicable
Flammability	No information available
Upper Flammable Limit	Not Applicable
Lower Flammable Limit	Not Applicable
Vapour Pressure	Not Applicable
Vapour Density (Air=1)	Not Applicable
Specific Gravity (Water=1)	No information available

Solubility	Insoluble in water
Partition coefficient	n-octanol/water No data available
Autoignition Temperature	245 °C / 473 °F
Decomposition Temperature	No information available
Viscosity	No information available

10. Stability and reactivity

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Reactivity	Hazard None known, based on information available
Stability	Stable under normal conditions.
Conditions to Avoid	Incompatible products.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	(CO), Carbon dioxide (CO2)
Hazardous Polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing

11. Toxicological information

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Chronic Toxicity ⓘ Carcinogenicity Component

Toxicologically Synergistic Products	No information available
Irritation	No information available
Sensitization	No information available
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen
Mutagenic Effects	No sensitizing effects known
Reproductive Effects	No information available.
Developmental Effects	No information available.
Teratogenicity	No information available.
STOT - single exposure	None known
STOT - repeated exposure	None known
Aspiration hazard	No information available
Symptoms / effects, both acute and delayed	No information available
Endocrine Disruptor Information	No information available
Other Adverse Effects	The toxicological properties have not been fully investigated.

12. Ecological information

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Persistence and Degradability	Insoluble in water
Bioaccumulation/ Accumulation	No information available.
Mobility	Is not likely mobile in the environment due its low water solubility

13. Disposal considerations

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14. Transport information

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DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

15. Regulatory information

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U.S. Federal Regulations

TSCA 12(b)	Not applicable
SARA 313	Not applicable
SARA 311/312 Hazard Categories	See section 2 for more information
CWA (Clean Water Act)	Not applicable
Clean Air Act	Not applicable
OSHA Occupational Safety and Health Administration	Not applicable
CERCLA	Not applicable
California Proposition 65	Not applicable
U.S. Department of Homeland Security	This product does not contain any DHS chemicals.
Other International Regulations	Mexico - Grade No information available

16. Other information

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Other Information

The information above is believed to be the best information currently available. We make no warranty of merchantability, express or implied, with respect to the information. We assume no liability resulting from their own investigations to determine the accuracy of the information for their particular use. We are not liable for any claims, losses, or damages, including lost profits or any special, indirect, or exemplary damages, howsoever caused. International has been advised of

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