# Material Safety Data Sheet

**Paraffin Wax** (RXSOL-19-1411-010)

## 1. Product and Company Identifaction

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

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

Branch : Kandla,Chennai, Visakhapatnam, Mumbai, Kolkata, Fujairah, Barka - Oman, Nairobi Kenya, Canada

| | |
|---|---|
| Phone | +91 22 27815540 / 27815542 |
| Fax | +91 22 2781 1318 :::AOH :0091 9821214367 |
| Email | 123@rxmarine.com |
| Website | www.rxmarine.com |


## 2. Composition / informationon ingredients

| Name of Substance | Cas Number | Weight % |
|---|---|---|
| Paraffin waxes and Hydrocarbon waxes | 8002-74-2 | >95 |

## 3. Hazards Identification

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| Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) | Based on available data, the classification criteria are not met |
| Label Elements | None required |
| Hazards not otherwise classified (HNOC) | None identified |

## 4. First Aid Measures

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|---|---|
| Inhalation | Remove from exposure, lie down. Move to fresh air. If not breathing, give artificial respiration. Obtain medical attention. |
| Skin Contact / Absorption | Wash off immediately with soap and plenty of water. Obtain medical attention. |
| Eye Contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention. |
| Ingestion | Do not induce vomiting. Never give anything by mouth to an unconscious person. Drink plenty of water. Get medical attention. If possible drink milk afterwards |
| Most important symptoms/effects, acute and delayed | No information available. |
| Information to physician | Treat symptomatically. |

## 5. Fire-fighting Measures

| | |
|---|---|
| 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<br>Lower No data available<br>Sensitivity to Mechanical Impact No information available<br>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 (CO2) |
| Protective Equipment and Precautions for Firefighters | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |

## 6. Accidental Release Measures

| | |
|---|---|
| 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 container for disposal. |

## 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 place. |

## 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 as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. |
| Skin and body protection | Wear appropriate protective gloves and clothing to prevent skin exposure. |
| Respiratory Protection | No protective equipment is needed under normal use conditions. |
| Hygiene Measures | Handle in accordance with good industrial hygiene and safety practice. |

## 9. Physical and chemical properties

| | |
|---|---|
| Physical State | Solid |
| 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

| | |
|---|---|
| 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

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

| | |
|---|---|
| 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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|---|---|
| Waste From Residues/Unused Products | Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification |

## 14. Transport information

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

## 15. Regulatory information

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 accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages. |