

1. Product and Company Identification

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Product Name Bentonite
Part Number RXSOL-81-8101-050

Company Details:

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

Phone +91 22 65113333 / 5555 / 9999
Fax +91 22 2781 1318 :::AOH :0091 9821214367
Email 123@rxmarine.com
Website www.rxmarine.com

2. Composition / Information on ingredients

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| Component | CAS-No | Weight % |
|-----------|-----------|----------|
| Bentonite | 1302-78-9 | 100 % |

Toxicological Data on Ingredients: Xanthan gum LD50: Not available. LC50: Not available.

3. Hazards Identification

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|-----------------------------------|---|--|
| Hazard Statements | : | Hazardous in case of hazardous in case of |
| Potential Chronic Health Effects: | : | Hazardous in case of Not available. M TERATOGENIC EF TOXICITY: Not a Repeated or prolong target organs damage |

4. First Aid Measures

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| Eye Contact : | Check for and remove any contact lenses. In case of water for at least 15 minutes. Cold water may be us attention. |
| Skin Contact: | Wash with soap and water. Cover the irritated skin wi develops |
| Serious Skin Contact: | Not Available. |
| Inhalation: | If inhaled, remove to fresh air. If not breathing, give oxygen. Get medical attention |
| Serious Inhalation: | Not available. |
| Ingestion: | Do NOT induce vomiting unless directed to do so by to an unconscious person. If large quantities of immediately. Loosen tight clothing such as a collar, ti |

5. Fire-fighting Measures

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| Flammability | : | Not Flammable |
| Flash Point | : | Not Available |
| Lower Flammable Limit | : | No Data |
| Upper Flammable Limit | : | No Data |
| Combustion Products | : | Not Available |
| Fire Hazards in Presence of Various Substances | : | Not available |
| Explosion Hazards in Presence of Various Substances: | : | Risks of explosion impact: Not available presence of static discharge |
| Fire Fighting Media and Instructions: | : | Not Available |

6. Accidental Release Measures

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|-------------|---|--|
| Small Spill | : | Use appropriate tools to clean up and dispose in a disposal container. Finish cleaning contaminated surface and inform regional authority requirements. |
| Large Spill | : | Use a shovel to put the spill into a disposal container. Finish cleaning contaminated surface and inform regional authority requirements. Be careful that the concentration level above the spill is within local authorities. |

7. Handling and Storage

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| Handling | : | Do not breathe dust. Use protective clothing. Use suitable respiratory equipment and attention and show the label. |
| Storage | : | Keep container tightly closed in a well-ventilated area. |

8. Exposure controls and personal protection

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| Engineering Control | : | Use process enclosure and engineering controls to keep exposure limits. If use ventilation to keep the exposure limit. |
| Personal Protective Equipment | : | Splash goggles. Lab coat. Approved/certified respiratory protection. |
| Personal Protection in Case of a Large Spill | : | Splash goggles. Full suit. Contained breathing apparatus. Avoid contact with the product. Suggest sufficient; consult a specialist. |
| Exposure Limits | : | TWA: 10 from ACGIH. Consult authorities for acceptable limits. |



Gloves Suit

9. Physical and chemical properties

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|-----------------------|---|---|
| Physical State | : | Solid |
| Appearance | : | Pale grey to Bieg |
| Odor | : | Not Available |
| Odor Threshold | : | No information available. |
| PH | : | NA |
| Boiling Point | : | Not Available |
| Melting Point | : | Decomposes |
| Critical Temperature: | : | Not Available |
| Specific Gravity | : | 2.5 (Water = 1) |
| Lower Explosion Limit | : | No data available. |
| Vapor Pressure | : | No data available. |
| Vapor Density | : | No data available. |
| Solubility | : | Very slightly soluble in cold water, hot water. Insoluble in methanol, diethyl ether, n-octanol, acetone. |
| Percent Volatile | : | NA |
| Water/Oil Dist. Coeff | : | NA |
| Ionicity (in Water) | : | NA |

10. Stability and reactivity

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|----------------------------------|---|------------------------|
| Chemical Stability | : | Stable. |
| Hazardous Polymerization | : | Not expected to occur. |
| Condition to Avoid | : | NA |
| Materials Incompatibility | : | NA |
| Hazardous Decomposition Products | : | Not Available |

11. Toxicological information

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|--|--|--|
| Routes of Entry | | Eye contact. Inhalation. |
| Toxicity to Animals | | LD50: Not available. LC50: |
| Chronic Effects on Humans | | Causes damage to the follo |
| Other Toxic Effects on Humans | | Hazardous in case of inhala skin contact (irritant), of ing |
| 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

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|---|---|--|
| Ecotoxicity | : | Not Available |
| Environmental Fate | : | Not Available |
| BOD5 and COD | : | Not Available |
| Products of Biodegradation | : | Possibly hazardous short However, long term deg |
| Toxicity of the Products of Biodegradation | : | The products of degrada |
| Special Remarks on the Products of Biodegradation | : | Not available. |

13. Disposal considerations

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As per local rule & Regulation.

14. Transport information

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

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

This is not classified as hazardous for any mode of transport.

15. Regulatory information

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|---|---|---|
| Federal and State Regulations | : | TSCA 8(b) inventor |
| WHMIS (Canada) | : | CLASS D-2A: M TOXIC). |
| Other Regulations | : | OSHA: Hazardous Standard (29 CFR 1 |
| DSCL (EEC | : | R36- Irritating to ey |
| HMIS (U.S.A.) | : | Health Hazard: 2 Fire Hazard: 0 Reactivity: 0 Personal Protection: |
| National Fire Protection Association (U.S.A.) | : | Health: 2 Flammability: 0 Reactivity: 0 |
| Protective Equipment | : | Gloves. Lab coat approved/certified respirator when vent |

16. Other information

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