# Material Safety Data Sheet

**RXSOL RO-3 Oxide Membrane Cleaner** (RXSOL-33-3307-025)

## 1. Product and Company Identifaction

| | |
|---|---|
| Product Name | RXSOL RO - 3 |
| Product Type | RXSOL-33-3307-025 |

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

| | |
|---|---|
| Phone | +91 22 27815540 / 41 / 42 |
| Fax | +91 22 2781 1318 |
| Email | mail@rxmarine.com |

Stock Point : Kolkata, Kandla, Mumbai, Visakhapatnam, Chennai, Fujairah

## 2. Composition / informationon ingredients

| Ingredients | CAS # | Wt% |
|---|---|---|
| Oxalic acid | 144-62-7 | 5-10 |
| Sulfamic Acid | 226-218-8 | 8-10 |
| Non classified Proprietory ingredients The balances of chemical ingredients are not identified as hazardous under OSHA's Hazard Communication Rule 29 CFR 1910.1200. | ------ | 80-90 |

## 3. Hazards Identification

NA

## 4. First Aid Measures

| | |
|---|---|
| Eye: | Check for and remove any contact lenses. IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. COLD water may be used. DO NOT use an eye ointment. Seek medical attention. |
| Skin: | If the chemical got onto the clothed portion of the body, remove the contaminated clothes as quickly as possible, protecting your own hands and body. Place the victim under a deluge shower. If the chemical touches the victim's exposed skin, such as the hands: Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. COLD water may be used. If irritation persists, seek medical attention.Wash contaminated clothing before reusing. |
| Inhalation: | Allow the victim to rest in a well ventilated area. Seek immediate medical attention. |
| Ingestion: | DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. Seek immediate medical attention. |

## 5. Fire-fighting Measures

| | |
|---|---|
| Flammability: | Non-flammable. |
| Flash Points: | Not applicable |
| Flammable Limits: | Not applicable |
| HazardousCombustion Products: | Not applicable |
| Means of Extinction: | Use extinguishing media suitable for surrounding materials. |
| Special Fire Hazards: | Not available. |

## 6. Accidental Release Measures

NA

## 7. Handling and Storage

NA

## 8. Exposure controls and personal protection

NA

## 9. Physical and chemical properties

| | |
|---|---|
| Boiling point: | NA |
| Vapour Pressure: | Not available. |
| Solubility in Water: | Soluble |
| Physical State: | Solid Powder |
| Appearance and Odour: | Clear Crystal Powder.<br>Mild Acidic |
| Vapor Density: | Not available. |
| Percent Volatile: | 98% (w/w) solid. |
| Evaporation Rate: | 1 compared to water |
| pH (as supplied): | 1 |

## 10. Stability and reactivity

NA

## 11. Toxicological information

| | |
|---|---|
| Routes of Entry | Ingestion. Skin contact. Inhalation. |
| Acute Effects on Humans: | Very hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of inhalation.Corrosive to skin and eyes on contact. Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking,or shortness of breath. Inflammation of the eye is characterized by redness, watering, and itching.Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering. |
| Chronic Effects on Humans: | CARCINOGENIC EFFECTS: Not avai la bl e. MUTAGENIC EFFECTS: Not avai la bl e. TERATOGENIC EFFECTS: Not available. Toxicity of the product to the reproductive system: Not available. There is no known effect from chronic exposure to this product. Repeated or prolonged exposure is not known to aggravate medical condition. |
| Synergistic Materials: | Not available. |

## 12. Ecological information

NA

## 13. Disposal considerations

NA

## 14. Transport information

NA

## 15. Regulatory information

NA

## 16. Other information

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 used in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from the manufacturer.

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