

# Material Safety Data Sheet

Degreaser Power Clean (RXSOL-16-1102-001)



## 1. Product and Company Identification

Product Name : **RXSOL-16-1102-001**  
Product Type : Degreaser Power Clean Multi Purpose (**HS code** - 34029099)

### Company Details:

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

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

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Fax : +91 22 2781 1318 ::AOH :0091 9821214367  
Email : [mail@rxmarine.com](mailto:mail@rxmarine.com)

## 2. Composition / information on ingredients

| Material                       | %      | Risk Phrase               | QEL (ST)   | QEL (LT) |
|--------------------------------|--------|---------------------------|------------|----------|
| Orange Oil and Pine Oil        | 10-15  | NA                        | -          | -        |
| Potassium                      | 2.50   | R36/38 Irritation to eyes | -          | -        |
| SODIUM METASILICATE            | 2.50   | 6834-92-0 Cas No.         | C; 2 MG/M3 |          |
| TRISODIUM NITRILACETIC ACID    | 25 ppm | 5064-31-3                 |            |          |
| CATIONIC SURFACTANT            | 5.00   |                           |            |          |
| NONIONIC SURFACTANT            | 5.00   | -                         | -          | -        |
| Other non hazardous Ingredient | 80-85% | -                         | -          | -        |

**HS code - 34029099**

## 3. Hazards Identification

Prolonged or repeated contact with skin can cause irritation and dermatitis. Contact with eyes may irritate

## 4. First Aid Measures

### HAZARD FIRST AID

|            |                                                                                                                                                |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Skin       | Prolonged contact can aggravate skin Wash with soap and water and apply emollient cream. Condition, may cause dermatitis.                      |
| Eyes       | cause irritation with some redness Wash with clean water for 10 minutes. if stinging persists Seek medical attention immediately               |
| Ingestion  | Possible slight stomach upset Rinse mouth out with water, then drink a pint of milk or water. Seek medical help if symptoms persist.           |
| Inhalation | Inhalation of spray may cause Remove affected person to fresh air. Seek medical Irritation of mucous membranes. attention if symptoms persist. |

## 5. Fire-fighting Measures

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| Extinguishing Media          | Product is non flammable                                                 |
| Special Protective Equipment | Not applicable                                                           |
| Exposure Hazards             | Noxious and toxic fumes may be evolved if product is involved in a fire. |

## 6. Accidental Release Measures

Do not allow entry into drain, sewers and water courses. Mop up with absorbent material such as sand or earth. Scrap or shovel up and transfer to suitable container. Cleaner affected are with plenty of water.  
Prevent slip hazards. 'See 'Disposal Consideration'.

## 7. Handling and Storage

Store in original container. Store at temperature 5°C – 40°C. / Store away from foodstuffs.  
Keep out of reach of children.

## 8. Exposure controls and personal protection

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| Respiratory | Ensure adequate ventilation                                         |
| Hands       | Plastic surgical-type gloves recommended                            |
| Eyes        | Protective eyewear recommended for use with any industrial product. |

## 9. Physical and chemical properties

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Appearance             | Pale Yellow Orange (Depends on Raw)               |
| Use                    | Degreaser                                         |
| Odour                  | Pine - Orange                                     |
| pH                     | Alkaline less than or equal to 10                 |
| Flash point            | Not applicable, Non Flammable                     |
| Flammability           | Non flammable under CHIP Regulation 1993          |
| Viscosity              | 1.7 cst                                           |
| Relative density       | 1.0391 ± 1.0491                                   |
| Solubility             | Complete in water. (Emulsifies with hydrocarbons) |
| Stability              | Stable                                            |
| Aquatic Toxicity       | Non Toxic                                         |
| Materials to avoid     | ACIDS                                             |
| Protective gloves      | Rubber or Chemical resistant gloves               |
| Eye Protection         | Chemical Splash Proof Goggles                     |
| Respiratory Protection | Dust/Mist Mask                                    |

## 10. Stability and reactivity

Keep away from strong oxidising agents.

## 11. Toxicological information

This product has low toxicological effects with the field of industrial cleaners. Prolonged contact with skin causes irritation and dermatitis. Contact with eyes should be limited to mild conjunctivitis provide adequate irrigation is carried out immediately. This product has a low oral toxicity but may cause irritation and stomach upset if ingested

## 12. Ecological information

Biodegradability: No applicable test Chemical Oxygen Demand (mg.O2/1) : Not determined  
Due to its physical form the product large amount in the environment. May be harmful to aquatic life.  
All surfactant in this product are greater than 80% biodegradable by screening test.

## 13. Disposal considerations

Recycle used containers if facilities are available, if not incineration is recommended. Failing this, use landfill. Be sure to comply with local authority regulation.

## 14. Transport information

|                      |                             |
|----------------------|-----------------------------|
| UN Number            | None                        |
| ICAO-Air             | Not classified              |
| IMO Sea              | Not classified              |
| ADR Road             | Not classified              |
| Proper Shipping Name | N/A                         |
| Additional Data      | Non hazardous for transport |

## 15. Regulatory information

|                                 |                                                                                                                                                                                                                                                                                                                               |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supply classification           |                                                                                                                                                                                                                                                                                                                               |
| Not classified Hazard pictogram |                                                                                                                                                                                                                                                                                                                               |
| Risk phrases                    | None                                                                                                                                                                                                                                                                                                                          |
| Safety phrases                  | S23 Do not breathe vapour/spray<br>S 24/25 Avoid contact with skin and eyes<br>S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>S37/39 Wear suitable gloves and eye/face protection.<br>S46 If swallowed seek medical advice immediately (show the label there possible) |

## 16. Other information

The information presented is accurate to the best of our knowledge. Since any applications and conditions of use are outside of our control, all recommendations and suggestions must be made without guarantee.