# Material Safety Data Sheet

**TPOL** (RXSOL-12-3000-025)

## 1. Product and Company Identifaction

| | |
|---|---|
| Product Name | RXSOL-12-300-025 |
| Product Type | T POL |

Company Details:

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

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

| | |
|---|---|
| Phone | +91 22 2781554 / 42 |
| Fax | +91 22 2781 1318 :::AOH :0091 9821214367 |
| Email | mail@rxmarine.com |

## 2. Composition / informationon ingredients

| Chemical Name | Concentration | CAS Number | EC Number | R Phrases* | Symbols |
|---|---|---|---|---|---|
| Alkyl ether sulphate | 1-5 | 3088-31-1 | 221-416-0 | 36/38 | Xi |
| Sodium dodecyl benzene sulfonate | 5-10 | 25155-30-0 | 246-680-4 | 38, 41 | Xi |
| Fatty alcohol ethoxylates | 1-5 | 34398-01-1 | 500-084-3 | 22,41 | Xn |
| Sodium carbonate | 1-5 | 497-19-8 | 207-838-8 | 36 | Xi |

*See Section 16

## 3. Hazards Identification

| | |
|---|---|
| Odour | Odourless. |
| Appearance | Liquid, pale yellow, soluble in water. |
| Contact with eyes | Risk of serious damage to eyes (R41). |
| Contact with skin | Repeated exposure may cause skin dryness or cracking (R66), Mildly irritating to skin. |
| Inhalation | Vapours or aerosols may cause irritation of eyes, nose and respiratory tract. |
| Ingestion | The ingestion of significant quantities may cause gastro-intestinal disturbances. |

## 4. First Aid Measures

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|---|---|
| Contact with skin | Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water |
| Contact with eyes | If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes.Seek medical advice |
| Ingestion | Never give anything by mouth to an unconscious person.Give plenty of water to drink  Seek medical advice if necessary |
| Inhalation | Vapours or aerosols may cause irritation of eyes, nose and respiratory tract Remove patient to fresh air |
| General | In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45) |

## 5. Fire-fighting Measures

- Non combustible
- Carbon oxides may be formed
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

## 6. Accidental Release Measures

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| Personal Precautions | Wear protective clothing as per section 8. |
| Environmental Precautions | No special precautions are required for this product. |
| Immediate Actions | Shut off source of leak if safe to do so. |
| Clean Up Actions | Absorb spillage in suitable inert material. |
| | Flush spill area with copious amounts of water. |
| Special Precautions | Wear protective clothing as per section. |

## 7. Handling and Storage

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|---|---|
| Handling | The usual precautions for handling chemicals should be observed Eyewash bottles should be available |
| Storage | Keep only in the original container in a cool, well ventilated place (S3/9/49) Protect from frost |

## 8. Exposure controls and personal protection

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|---|---|
| Exposure Limits | There are no recommended or established controls for this product |
| Exposure controls | No special ventilation is required unless the product is used in a spray form |

| | |
|---|---|
| Occupational exposure controls | No respiratory protection is required unless subject to contact with substance mist Wear suitable protective clothing, including eye/face protection and gloves(plastic or rubber are.recommended) |



Goggles

## 9. Physical and chemical properties

| | |
|---|---|
| Odour | Odourless |
| Appearance | Liquid, pale yellow, soluble in water |
| pH | 8.5 - 9 at 100 % concentration |
| Boiling point &gt | 100 °C at 760 mm /Hg |
| Vapour pressure | not known |
| Freezing point | 0 °C at 760 mm/Hg |
| Completely soluble in water | |
| Specific gravity (water=1) | 1.03 |
| Non combustible | |

## 10. Stability and reactivity

- This article is considered stable under normal conditions, No hazardous reactions known if used for its intended purpose
- See Section 5

## 11. Toxicological information

| | |
|---|---|
| Toxicological information | No experimental data available. |
| Inhalation | Vapours or aerosols may cause irritation of eyes, nose and respiratory tract. |
| Contact with skin | In cases of severe exposure, irritation may develop. |
| Contact with eyes | Causes irritation. |
| | Can cause damage to the eyes. |
| Ingestion | The ingestion of significant quantities may cause gastro-intestinal disturbances. |
| Carcinogenicity | No evidence of carcinogenic effects. |

## 12. Ecological information

| | |
|---|---|
| Ecotoxicity | This cleaning agent consists of readily biodegradable surfactants, all of which have only slight or moderate tocixity. |
| Mobility | Completely soluble in water |
| Persistence and Biodegradability | The components in this product are readily biodegradable. |
| Bioaccumulation Potential | Bioaccumulation of the components in this product is insignificant. |
| Other Adverse Effects | Presents little or no hazard to the environment |

## 13. Disposal considerations

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|---|---|
| Classification | EU Waste class: - |
| Disposal considerations | Do not discharge into drains or the environment, dispose to an authorised waste collection point Disposal should be in accordance with local, state or national legislation |

## 14. Transport information

- Not classified as hazardous for transport

## 15. Regulatory information

| | |
|---|---|
| Risk Phrases | Risk of serious damage to eyes (R41) |
| Safety Phrases | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26).Wear suitable gloves and eye/face protection (S37/39) |

## 16. Other information

Text of R and S phrase codes used in this safety data sheet:- R22 Harmful if swallowed; R36 Irritating to eyes;R36/38 Irritating to skin; R41 Risk of serious damage to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of he individual constituentsThe 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 - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.