



# RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

**RXSOL-15-1018-025**

Aqua Wash Cleaner

## Material Safety Data Sheet (MSDS)

### 1. Product and Company Identification

[www.rxmarine.com](http://www.rxmarine.com)

|              |                   |
|--------------|-------------------|
| Product Name | RXSOL-15-1018-025 |
| Product Type | Aqua Wash Cleaner |

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 | <a href="mailto:mail@rxmarine.com">mail@rxmarine.com</a> |

### 2. Composition / Information on ingredients

[www.rxmarine.com](http://www.rxmarine.com)

| Name                                                | EC No.    | CAS-No.    | Content | Classification         |
|-----------------------------------------------------|-----------|------------|---------|------------------------|
| 2-BUTOXYETHANOL                                     | 203-905-0 | 111-76-2   | 1-5%    | Xn;R20/21/22 Xi;R36/38 |
| Dodecyl Benzen Sulphonic based emulsifier           | 285-599-9 | 85117-49-3 | 1-5%    | Xn;R22. C;R34.         |
| ORANGE TERPENES                                     | 232-433-8 | 8028-48-6  | 1-5%    | Xn;R65. R10,R66.       |
| Proprietary Blend of Ionic and Non Ionic surfactant | -----     | -----      | 5-10    |                        |
| Cocamide and high Foaming agent blend               | -----     | -----      | 2-5     |                        |

The Full Text for all R-Phrases are Displayed in Section 16

#### COMPOSITION COMMENTS

An aqueous blend of solvents.

### 3. Hazards Identification

[www.rxmarine.com](http://www.rxmarine.com)

Not regarded as a health or environmental hazard under current legislation.

### 4. First Aid Measures

[www.rxmarine.com](http://www.rxmarine.com)

|                     |                                                                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INHALATION</b>   | No hazard anticipated.                                                                                                                                                                                                                                    |
| <b>INGESTION</b>    | Rinse mouth thoroughly. Get medical attention if any discomfort continues.                                                                                                                                                                                |
| <b>SKIN CONTACT</b> | Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention promptly if symptoms occur after washing. |
| <b>EYE CONTACT</b>  | Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.       |

## 5. Fire-fighting Measures

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### EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

## 6. Accidental Release Measures

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### SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

## 7. Handling and Storage

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### USAGE PRECAUTIONS

Maintain good standards of hygiene and work practices. Wear full protective clothing for prolonged exposure and/or high concentrations.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container.

## 8. Exposure controls and personal protection

[www.rxmarine.com](http://www.rxmarine.com)

| Name            | Std | LT - ppm   | LT - mg/m3 | ST - ppm   | ST - mg/m3 |
|-----------------|-----|------------|------------|------------|------------|
| 2-BUTOXYETHANOL | OES | 25 ppm(Sk) |            | 50 ppm(Sk) |            |

### PROTECTIVE EQUIPMENT

### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

### HAND PROTECTION

No specific hand protection noted, but gloves may still be advisable.

### EYE PROTECTION

No specific eye protection noted, but may be required anyway.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

## 9. Physical and chemical properties

[www.rxmarine.com](http://www.rxmarine.com)

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| <b>APPEARANCE</b>               | Liquid                                        |
| <b>COLOUR</b>                   | Clear / Slight Yellow                         |
| <b>ODOUR</b>                    | Mild (or faint).                              |
| <b>SOLUBILITY</b>               | Soluble in water                              |
| <b>BOILING POINT (°C)</b>       | >100 760 mm Hg                                |
| <b>VAPOUR PRESSURE</b>          | <0.01 (Excluding water content) kPa @ 20 DegC |
| <b>FLASH POINT (°C)</b>         | >100 CC (Closed cup).                         |
| <b>RELATIVE DENSITY</b>         | 1.00 g/ml @ 20 DegC                           |
| <b>pH-VALUE, CONC. SOLUTION</b> | 9 - 10                                        |

## 10. Stability and reactivity

[www.rxmarine.com](http://www.rxmarine.com)

|                                         |                                                     |
|-----------------------------------------|-----------------------------------------------------|
| <b>STABILITY</b>                        | Stable under normal temperature conditions.         |
| <b>CONDITIONS TO AVOID</b>              | Avoid excessive heat for prolonged periods of time. |
| <b>HAZARDOUS DECOMPOSITION PRODUCTS</b> | No specific hazardous decomposition products noted. |

## 11. Toxicological information

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|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>SKIN CONTACT</b> | Prolonged skin contact may cause irritation.                    |
| <b>EYE CONTACT</b>  | Spray and vapour in the eyes may cause irritation and smarting. |

## 12. Ecological information

[www.rxmarine.com](http://www.rxmarine.com)

|                                    |                                                                                               |
|------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>ECOTOXICITY</b>                 | Not regarded as dangerous for the environment. Volatile Organic Content (%) is equal to 0 - 5 |
| <b>MOBILITY</b>                    | Solubility in water: Soluble in water                                                         |
| <b>BIOACCUMULATION</b>             | No data available.                                                                            |
| <b>DEGRADABILITY</b>               | No data available.                                                                            |
| <b>ACUTE FISH TOXICITY</b>         | No data available.                                                                            |
| <b>WATER HAZARD CLASSIFICATION</b> | Germany : WGK 1                                                                               |

## 13. Disposal considerations

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## DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## WASTE CLASS

Regulation 2000/532/EC - Chapter Heading: Waste from MFSU of fine chemicals and chemical products not otherwise specified - 070701. Description: Aqueous washing liquids and mother liquors.

## 14. Transport information

[www.rxmarine.com](http://www.rxmarine.com)

**GENERAL** Not classified as dangerous goods for transport regulations.

## 15. Regulatory information

[www.rxmarine.com](http://www.rxmarine.com)

## RISK PHRASES

NC Not classified.

## SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

## EU DIRECTIVES

Dangerous Substances Directive (67/548/EEC). Dangerous Preparations Directive (1999/45/EC). Safety Data Sheets Directive (91/155/EEC) (As amended).

## STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

## APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

## GUIDANCE NOTES

Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

## 16. Other information

[www.rxmarine.com](http://www.rxmarine.com)

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