



# RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

## RXSOL-24-2403-001

DEW POINT Display with sensor

## Material Safety Data Sheet (MSDS)

### 1. Product and Company Identification

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

|              |                   |
|--------------|-------------------|
| Product Name | RXSOL-40-1496-001 |
| Product Type | RXSOL ZYME BTC    |

#### Company Details:

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

Stock Point : Mumbai, Kandla, Kolkata, Chennai, Vizag, Fujairah, Muscat, Nairobi

|       |                                                          |
|-------|----------------------------------------------------------|
| Phone | +91 22 27815540 / 41 / 42                                |
| Fax   | +91 22 2781 1318 ::::AOH :0091 9821214367                |
| Email | <a href="mailto:care@rxmarine.com">care@rxmarine.com</a> |

### 2. Composition / Information on ingredients

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| Chemical Name               | Concentration | CAS Number | EC Number | R Phrases* | Symbols |
|-----------------------------|---------------|------------|-----------|------------|---------|
| Viablebacterialcultures     | 10-15         | NA         | NA        | NA         | NA      |
| Fattyalcohollethoxylate     | 5-10          | 34398-01-1 | 500-084-3 | 41         | Xi      |
| Non Classified as Hazardous | 50-60         | NA         | NA        | NA         | NA      |

\*See Section 16

### 3. Hazards Identification

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- Odour: Characteristic odour, Sweet-smelling
- Appearance: Liquid, green, soluble in water
- Contact with eyes: Mildly irritating to eyes
- Contact with skin: In case of severe exposure, irritation may develop
- 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. Seek medical attention if irritation persists                                                                          |
| Contact with eyes | If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly whilst lifting eyelids. When in doubt or symptoms persist, seek medical attention.                                |
| Ingestion         | Do not induce vomiting. Never give anything by mouth to an unconscious person. Give water or milk to drink.                                                                                                                                   |
| Inhalation        | Inhalation is unlikely to occur. <ul style="list-style-type: none"><li>- Remove patient to fresh air</li><li>- Keep warm and at rest, in a half-upright position. Loosen clothing</li><li>- Seek medical attention if effects occur</li></ul> |
| General           | When in doubt or symptoms persist, seek medical attention. Use good personal hygiene practices.                                                                                                                                               |

## 5. Fire-fighting Measures

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- Non combustible
- Decomposition products may include carbon dioxide
- Not flammable. In case of fire, use extinguishing media appropriate to surrounding conditions

## 6. Accidental Release Measures

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### Personal Precautions

- No special precautions are required for this product

### Environmental Precautions

- No special precautions are required for this product

### Clean Up Actions

- Flush spill area with copious amounts of water

### Special Precautions

- No special precautions are required for this product

## 7. Handling and Storage

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### Handling

- The usual precautions for handling chemicals should be observed
- No special precautions are required for this product

### Storage

- Keep only in the original container in a cool, well ventilated place (S3/9/49)

## 8. Exposure controls and personal protection

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|                                |                                                                                                                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exposure Limits                | No exposure limits have been set for this substance.                                                                                                                              |
| Exposure controls              | No special ventilation is required unless the product is used in a spray form.                                                                                                    |
| Occupational exposure controls | Wear goggles giving complete eye protection<br>Wear plastic or rubber gloves<br>Wear apron<br>No respiratory protection is required unless subject to contact with substance mist |

## 9. Physical and chemical properties

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- Odour: Characteristic odour, Sweet-smelling
- Appearance: Liquid, green, soluble in water
- pH 8-9
- Boiling point >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
- Noncombustible

## 10. Stability and reactivity

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- Stable
- Avoid overheating, Avoid contact with acids and alkalis
- Incompatible with acids and alkalis, Incompatible with oxidizing substances
- See Section 5

## 11. Toxicological information

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### Toxicological information

- No experimental data available

### Inhalation

- Mildly irritating to respiratory system

### Contact with skin

- In cases of severe exposure, redness and irritation may develop

### Contact with eyes

- May cause redness and irritation

### Ingestion

- The ingestion of significant quantities may cause gastro-intestinal disturbances  
Carcinogenicity

## 12. Ecological information

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Ecotoxicity

- This can be considered as an environmentally friendly product.

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

- No special precautions are required for this product

## 14. Transport information

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- Not classified as hazardous for transport

## 15. Regulatory information

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Classification and labelling

- Not classified as hazardous for supply

Risk Phrases

- Not applicable

Safety Phrases

- Not applicable

## 16. Other information

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Text of R and S phrase codes used in this safety data sheet: - R 41 : Risk of serious damage to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents.

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

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