

## 1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-15-1546-020  
Product Type RXSOL Zyme MSD Bio  
Revised Date 20-04-2019

### Company Details:

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

BRANCH Stock point : Kandla, Mumbai, CHENNAI, Visakhapatnam, Kolkata, Fujairah

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## 2. Composition / Information on ingredients

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Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols	Disodium
Viable bacterial cultures	5-10	N/A	N/A	-	-	-
Other non classified ingredients	5-10 %	60-100	-	-	-	-

\*See Section 16

## 3. Hazards Identification

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Odour	Characteristic odour
Appearance	fibres, tan, partly soluble in water
Contact with eyes	Prolonged exposure may cause abrasive irritation of the eyes
Contact with skin	In cases of severe exposure, irritation may develop
Inhalation	Prolonged exposure may cause abrasive irritation of the mucous membranes
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 water. When in doubt or symptoms persist, seek medical attention
Contact with eyes	If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly, lifting eyelids. When in doubt or symptoms persist, seek medical attention
Ingestion	Never give anything by mouth to an unconscious person. Give plenty of water to drink. Seek medical attention if symptoms occur
Inhalation	Remove patient to fresh air. Keep warm and at rest, in a half upright position. Loosen clothing. Seek medical attention if effects occur
General	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45)

## 5. Fire-fighting Measures

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Combustible  
Carbon oxides may be formed  
In case of fire use water, alcohol resistant foam, carbon dioxide or dry agent (S43)

## 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

### Clean Up Actions

Sweep or shovel-up spillage and remove to a safe place

Ventilate the area and wash spill site after material pick-up is complete

### 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

### 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

There are no recommended or established controls for this product

### Exposure controls

No special precautions are required for this product

### Occupational exposure controls

Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber are recommended)

## 9. Physical and chemical properties

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### Odour

Characteristic odour

### Appearance

fibres, tan, partly soluble in water

### pH

~ 7 at 1 % concentration

### Boiling point

not applicable

### Vapour pressure

not known

### Melting point

not applicable

### Dispersible

### Density

700 kg/m<sup>3</sup>

### Combustible

## 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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### Stable

Avoid overheating, Avoid contact with acids and alkalis. Incompatible with acids and alkalis, Incompatible with oxidizing substances.

### Contact with skin

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

### Contact with eyes

May cause irritation.

### Ingestion

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

### Carcinogenicity

No evidence of carcinogenic effects.

## 12. Ecological information

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

Ecotoxicity	This can be considered as an environmentally friendly product.
Mobility	Dispersible
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 no hazard to the environment

## 13. Disposal considerations

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

Classification	EU Waste class: -
Disposal considerations	No special precautions are required for this product

## 14. Transport information

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

Not classified as hazardous for transport

## 15. Regulatory information

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

Classification and labelling	Not classified as hazardous for supply
Risk Phrases	Not applicable
Safety Phrases	Not applicable

## 16. Other information

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