Material Safety Data Sheet

RXSOL Zyme MSD Bio (RXSOL-15-1546-020)

1. Product and Company Identifaction

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 / informationon ingredients

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

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

Contact with skin	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and 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 whilst 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 ill effects occur
Inhalation	Remove patient to fresh air. Keep warm and at rest, in a half upright position. Loosen clothing.Seek medical attention if ill 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

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

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

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

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

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/m3
Combustible	

10. Stability and reactivity

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

11. Toxicological information

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

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

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

14. Transport information

Not classified as hazardous for transport

15. Regulatory information

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

16. Other information

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 This Safety Data Sheet is provided in compliance with The Dangerous Substances Directive (67/548/EEC) This Safety Data Sheet is provided in compliance with The Dangerous Preparations Directive (88/379/EEC) This Safety Data Sheet is provided in compliance with The Safety Data Sheets Directive (2001/58EC)