Material Safety Data Sheet

RXSOL Zyme DPC (RXSOL-15-1497-010)

1. Product and Company Identifaction

Product Name	RXSOL-15-1497
Product Type	Rxsol Zyme DPC
Revised Date	18-02-2019

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / informationon ingredients

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

*See Section 16

3. Hazards Identification

Odour	Characteristic odour
Appearance	fibres, tan, partly soluble in water
Odour	Characteristic odour
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

Description of 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

Precautions for safe handling
- The usual precautions for handling chemicals should be observed

Conditions for safe storage, including any incompatibilities
- Keep only in the original container in a cool, well ventilated place (S3/9/49)

8. Exposure controls and personal protection

Control parameters	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)

Gloves Goggles

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 known
Insoluble in water	
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

Information on toxicological effects	Non-toxic
Inhalation	Inhalation is unlikely to occur. In cases of severe exposure, irritation may develop
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 in soil	Dispersible
Persistence and degradability	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

Waste treatment methods	No special precautions are required for this product
Classification	EU Waste class: -

14. Transport information

Special precautions for user
- 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.