Material Safety Data Sheet

Biological Toilet Cleaner (RXSOL-16-1019-005)

1. Product and Company Identifaction

Product Name	:	**RXSOL BIO TOILET CLEANER**
Product Type	:	**BIOLOGICAL TOILET & DRAIN CLEANER**

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
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 withskin	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 in to eyes, immediately wash out with plenty of water forat least 15 minutes Irrigate eyes thoroughly whilst lifting eye lids.When in doubt or symptoms persist, seek medical attention
Ingestion	Never give any thing by mouth to an unconscious person.Give plenty of water to drink Seek medical attention if ill effects occur
Inhalation	Remove patient to fres hair.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

- Carbon oxides may be formed
- In case of fire use water, alcohol resistant foam, carbon dioxide or dry agen

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.
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

11. Toxicological information

Toxicological information	Non-toxic
Inhalation	Mildly irritating to respiratory system
Contact with skin	In cases of severe exposure, 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 product contains components which are classified in the EU as dangerous for the environment.Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R50/53)
Mobility	Emulsifies in water
Persistence and Biodegradability	Most components in this product are not readily biodegradable.
Bioaccumulation Potential	Hydrocarbon solvents have the potential to bioaccumilate.

Other Adverse Effects	No environmental problems are expected when the product is used / handled correctly.In its intended use, the product will not be released into 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 transports

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)

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