

MATERIAL SAFETY DATA SHEET (MSDS)

BioRem-2000 Oil Digester

1.	IDENTIFICATION OF THE PRODUCT AND SUPPLIER
Trade Name	BioRem-2000 Oil Digester
Supplier	Beyond Green Cleaning (Pty) Ltd
	P.O.Box 753030, Garden View, 2047
	South Africa
Telephone & Telefax Number	+27 (11) 397 7848 & +27 (11) 397 6632
email & website addresses	admin@beyondgreen.co.za & www.beyondgreen.co.za

2.	COMPOSITION / INFORMATION ON THE COMPONENTS				
Chemical Name / Trade Mark	Function:	CAS - Number	EINECS No.	Weight - %	Classification
Ingredients	DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS				

3.	HAZARDS IDENTIFICATION
Slightly irritating to the eyes	

4.	FIRST AID MEASURES
Inhalation	Not relevant.
Consumption	Rinse the mouth thoroughly with water. Drink plenty of water if continuing discomfort seek medical attention, take data sheet.
Skin Contact	Wash with water.
Eye Contact	Rinse opened eye immediately with plenty of water for minimum of 15 minutes. If continuing irritation seek medical attention, take data sheet.

5.	FIRE FIGHTING MEASURES
Extinguishing media	The product is not flammable. Choose extinguishing media according to surroundings.
Measures	No special demands.

6.	ACCIDENTIAL RELEASE MEASURES
Person-related safety precautions	Spillage on hard surfaces may be slippery.
Measures for environmental protection	No special dispose required, always follow federal, state and local regulations.
Measures for cleaning / collecting	No special dispose required, always follow federal, state and local regulations.

7.	HANDLING AND STORAGE
Handling precautions	No special demands.
Storage precautions / conditions	Keep in original packaging. Should not be exposed to frost.

8.	EXPOSURE CONTROLS AND PERSONAL PROTECTION
Arrangement of the workplace	No special demands.
threshold limits	None.
Personal protective	None.
Additional information	Follow good chemical hygiene.

9.	PHYSICAL AND CHEMICAL PROPERTIES
Appearance	Liquid.
Colour	Amber.
Odour	None.
Solubility	Water-soluble
pH-value concentrated	7
Viscosity	ca. 10cP.
Density	1:1 calculated.
Flash point	-
Boiling point	100 °C.
Freezing point	0 °C calculated.

10.	STABILITY AND REACTIVITY
Stability	Stable.
Terms / Materials which should be avoided	No special demands.
Hazardous reactions	None.
Dangerous decomposition products	None.

11.	TOXICOLOGICAL INFORMATION
Acute toxicity	Not acute toxic.
Skin irritation	Long-term contact can give skin irritation.
Inhalation	Not relevant.
Eye contact	Can by direct eye contact cause irritation.
Consumption	No known damage in small amounts.

12.	ECOLOGICAL INFORMATION
A composition, which considers a quick biodegradation and neither disturb the environment or the biological purification plant, has been chosen. Further more it is biodegradable in accordance with the OECD test method and EU-regulation.	

13.	DISPOSAL CONSIDERATIONS
Product	No special dispose required, always follow federal, state and local regulations.
Packing	Empty packing can be disposed with the local disposal system.

14.	TRANSPORT INFORMATION
Not classified as dangerous goods.	

15.	REGULATORY INFORMATION
Labelling	No danger labelling is required.
R-phrases	None.
S-phrases	None.
Limit of use	None.

16.	OTHER INFORMATION
Packing	General packaging information - 750mL, 5L, 20L, 210L, 1000L flow bin
Customer adjustment	Ask for additional information.
Composition	Based on the existing EU regulation, information from our suppliers including available literature.

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