

MATERIAL SAFETY DATA SHEET (COSHH)**1. IDENTIFICATION OF THE PRODUCT AND COMPANY**

1.1	Name	Enzyme cleaner type 2
1.2	Type of Product	Triple Enzyme cleaner
1.3	Supplier	Benson Viscometers Ltd
1.4	Marketing address	Croft Quarry, West Williamston, Pembrokeshire SA68 0TN TEL: 01646 650065 FAX: 01646 650066 E-mail: Sales@bensonviscometers.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1	Chemical type	Triple enzyme solution.	
2.2	Major ingredients	Enzyme solution	<5%
		Isopropanol	<20%
		Monopropylene Glycol	<25%
		Trisodium Citrate	<5%
		Demineralised Water	Balance

3. HAZARDS IDENTIFICATION

No specific hazards

4. FIRST-AID MEASURES

(Must be taken immediately)

4.1	Inhalation	Non-toxic: avoid long term inhalation of neat liquid. Remove to fresh air.
4.2	Eye contact	Rinse eyes with water copiously for 10 minutes. Seek medical advice as necessary.
4.3	Skin contact	Wash affected area with soap and water. Avoid prolonged contact.
4.4	Ingestion	Do not induce vomiting. Give milk or water to drink. Seek medical advice where necessary.

5. FIRE-FIGHTING MEASURES

This is not a flammable solution.

5.1	Extinguishing media	Any available means.
5.2	Explosive quality	Nil.
5.3	Specific hazard	Burning of residue produces irritating fumes.
5.4	Specific protective measures for fire fighters	Not required.

6. ACCIDENTAL RELEASE MEASURES

6.1	Environmental precautions	Product is biodegradable under OECD conditions operational 6/1995.
6.2	Clean up method	Flush to drain with copious water or soak up onto inert material and dispose of with clinical waste.
6.3	Clothing for disposal	Wear gloves and apron, avoid prolonged skin contact.

7. HANDLING AND STORAGE

7.1	Handling guidelines	Safe handling by trained professional staff in accordance with label instructions only. Not to be mixed with other chemicals. Keep from children.
7.2	Storage guidelines	Store in dry place not below 0°C or above 30°C and out of direct sunlight. Keep lidded. Keep from foodstuffs and drinks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1	Personal protection	Use with care, avoid eye contact and prolonged skin contact. Gloves and safety glasses recommended if available. External use only. Not for ingestion
8.2	Skin contact	Low risk: may degrease skin leading to dryness if excessive contact.
8.3	Eye contact	Low risk: may cause temporary discomfort.
8.4	Inhalation	Low risk: no known hazard.
8.5	Inhalation (long term)	Low risk: no known hazard.
8.6	Ingestion	Low risk: substantial ingestion will cause discomfort to mouth and digestive tissues.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid.
Appearance and Odour:	Green with floral/neutral fragrance.
Evaporation Rate:	As water.
Boiling Point:	110°C
Freezing Point:	-20°C
% Volatile (by weight):	>95%
Solubility in Water (20°C):	Soluble.
pH:	7.5 approximately
Specific Gravity:	1.01 @ 20°C

10. STABILITY AND REACTIVITY

No decomposition if stored and used as directed.
Hazardous decomposition products: None under normal use.

11. TOXICOLOGICAL INFORMATION

No specific data on file.

12. ECOLOGICAL INFORMATION

No known adverse effects from normal use.

13. DISPOSAL CONSIDERATIONS

13.1	Packaging	Can be disposed of as normal waste in accordance with local authority regulations.
13.2	Contaminated Packaging	May be disposed of safely under normal conditions in accordance with local authority regulations.
13.3	Product	Solution to be disposed of in accordance with spillage instructions as detailed in Section 6.

14. TRANSPORT INFORMATION

No special conditions apply. Not dangerous.

15. REGULATORY INFORMATION

Not a licensed medicine.

16. OTHER INFORMATION**SAFETY PHRASES**

- (2) Keep out of reach of children
- (24/25) Avoid contact with the skin and eyes
- (50) Do not mix with other chemicals