

Britex Material Safety Data Sheet



ENZYME DEODORISER DIGESTER

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name: Enzyme Deodoriser Digester

Product Distributor: Britex Cleaning Products · Unit 3 · Hudson Road · Bedford MK41 OLZ · United Kingdom

Telephone: 01234 324530 · Fax: 01234 266873 · Email: sales@britexproducts.co.uk

Manufacturer: Selden Research Ltd · Buxton · Derbyshire SK17 9RZ · United Kingdom

2 HAZARDS IDENTIFICATION

Main Hazards: Irritating to eyes.

3 COMPOSITION / INFORMATION ON INGREDIENTS

 Hazardous Ingredients:
 Name
 EINICS No.
 CAS No.
 Content
 Classification

 2-Butoxyethanol
 203-905-0
 111-76-2
 5-10%
 Xn: R20/21/22; Xi: R36/38

 Alcohol Ethoxylate
 68439-45-2
 1-5%
 Xn: R22: Xi: R41

d-Limonene 227-813-5 5989-27-5 <1% R10, R43; Xi: R38; N: R50/53 Dodecyl Benzene Sulfonate 246-680-4 25155-30-0 1-5% Xn: R22; Xi: R37/38, R41

EDTA NA, Solution 200-573-9 64-02-8 1-5% Xi: R36.

(See also section 16)

4 FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Inhalation: No known symptoms.

Skin Contact: Rinse immediately with plenty of water. Get medical attention if any discomfort continues.

Eye Contact: Bathe the affected eye with plenty of water whilst lifting eye lid. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

Extinguishing Media: Use water spray to cool containers. Use fire-extinguishing media appropriate for surrounding materials.

Exposure Hazards: Product is non-flammable. In combustion containers may emit toxic fumes.

Protection: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Contain spillage if possible without risk. Do not take action without suitable protective clothing (see section 8).

Environmental Precautions: Do not discharge into water sources or sewers. Contain spillage using bunding.

Clean-up Procedures: Absorb in vermiculite, dry sand or earth. Transfer to a closeable, labelled, salvage container for disposal.

7 HANDLING AND STORAGE

Handling Requirements: Eye protection should be considered where there is a risk of splashing.

Suitable protective gloves and barrier cream are recommended when using any chemical.

Storage: Store in cool, well ventilated area. Keep in original container only. Keep container tightly closed.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand Protection: For prolonged or repeated skin contact use suitable protective gloves.

Eye Protection: Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing

when using or handling product.

Skin Protection: General workwear.



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PHYSICAL AND CHEMICAL PROPERTIES

State Colour **Odour** Oxidising Solubility Bulk Density Boiling Point °C Liquid White Lemon Soluble in Water 1.000kg/L 100 6.5

10 STABILITY AND REACTIVITY

Properties:

Stability: Stable under normal conditions.

Conditions to Avoid: Excessive heat.

Materials to Avoid:

Hazard. Decomp. Products: Not known.

11 TOXICOLOGICAL INFORMATION

Hazardous Ingredients: 2-BUTOXYETHOXY

> Ingestion: Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea, nausea, vomiting.

Inhalation: No known symptoms.

Skin Contact: Prolonged contact may cause dryness of the skin.

Eye Contact: Irritation likely.

12 ECOLOGICAL INFORMATION

Not classed as hazardous to the environment but release to the environment should be avoided.

13 DISPOSAL CONSIDERATIONS

Disposal Methods: Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

UN No. Class Other Information Packing Group Labelling

ADR / RID: Not Classified IMDG / IMO: Not Classified IATA / ICAO: Not Classified

15 REGULATORY INFORMATION

Labelling: Xi: Irritant

Risk Phrases: R36: Irritating to eyes.

Safety Phrases: S2: Keep out of the reach of children. S23: Do not breathe vapour/spray. S25: Avoid contact with eyes. S26: In case of

contact with eyes, rinse immediately with plenty of water and seek medical advice. S51: Use only in well ventilated areas.

P14: Contains d-LIMONENE. May produce an allergic reaction. S51: Use only in well ventilated areas.

Statutory Instruments: Chemicals (Hazard Information and Packaging) Regulations. **Approved Code of Practice:**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes: Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for Everyone HSG(108).

16 OTHER INFORMATION

General Information: (Risk phrases used in Section 3): R10: Flammable. R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R22: Harmful if swallowed. R36: Irritating to eyes. R36/38: Irritating to eyes and skin. R38: Irritating to skin.

R41: Risk of serious damage to eyes. R43: May cause sensitisation by skin contact.

R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Legal Disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and should only be used as a guide. Issue Date: 05 Jan 2012.