

# Material safety data sheet

## 1. Identification of the substance/preparation and of the company undertaking

Commercial product name **EGD**  
 Description A biological grease degrader and drain treatment.  
 Manufacturer **Eco-Hygiene Ltd**  
 Eco-House  
 Hussey Road  
 Battlefield  
 Shrewsbury SY1 3TE  
 Tel. (01743) 468811  
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## 2. Composition and information on ingredients

**Chemical characterisation of active component:** An aqueous solution containing naturally occurring micro-organisms, fragrance and thickener.  
 Synonyms: Not applicable.

## 3. Hazards identification

Excessive ingestion may cause nausea or diarrhoea. May be irritant to skin and eyes.

## 4. First aid measures

- **Skin contact:** Wash off with plenty of water.
- **Eye contact:** Wash immediately with copious quantity of water.
- **Ingestion:** Rinse mouth and throat and drink water to dilute.
- **Inhalation:** not applicable.

If symptoms persist seek medical advice

## 5. Fire fighting measures

- **Suitable fire fighting extinguishing media:** Any
- **Non-suitable media:** None
- **Special exposure hazards:** None
- **Protection against fire and explosions:** Not applicable

## 6. Accidental release measures

After spillage, dilute with water and wash to drain. Do not use high pressure water jet. Wash contaminated clothing.

## 7. Handling and storage

All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is prolonged. Care should be taken to ensure product is not introduced to drinking water or food stuffs. Store container in a dry and cool place.

## 8. Exposure controls/personal protection

Personal protective equipment

- **Respiratory protection:** Not required
- **Hand protection:** Gloves recommended
- **Eye Protection:** Recommended when handling large quantities.

## 9. Physical and chemical properties

**Appearance:** Opaque liquid  
**Odour:** Faint pleasant fragrance  
**pH:** 4-6  
**Solubility in water:** Dispersible  
**Boiling Point:** 100°C  
**Melting Point:** Not applicable  
**Flash Point:** Not applicable  
**Flammability:** Non flammable  
**Vapour Pressure (mm Hg):** as for H<sub>2</sub>O  
**Specific Gravity:** 1.01

## 10. Stability and reactivity

The material is stable under normal conditions of use

- **Conditions to avoid:** None
- **Materials to avoid:** None
- **Hazardous decomposition products:** None

## 11. Toxicological information

- **Toxicity:** No acute toxicity
- **Pathogenicity:** Component bacteria are non-pathogenic and generally regarded as safe.
- **Carcinogenicity:** Not applicable.

## 12. Ecological information

This product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity.

## 13. Disposal considerations

No special disposal method required, except that it be in accordance with current local authority regulations.

## 14. Transport information

Non-hazardous liquid.

## 15. Regulatory information

Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

## 16. Other information

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.

