

# CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

REVISION DATE 24.8.17 Revision No. 5  
SUPERCEDES 10.6.15



## SAFETY DATA SHEET

### CLEENOL CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

##### 1.1. Product identifier

**Product Name** CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:** Highly specialised biological preparation for breaking down grease and organic matter in waste water systems.

##### 1.3. Details of the Supplier of the safety data sheet

<b>Part No and Pack Size</b>	083369UN
<b>Supplier</b>	CLEENOL GROUP LIMITED Neville House, Beaumont Road, Banbury, Oxon OX16 1RB Tel: 01295 251721 FAX: 01295 269561 E Mail: sales@cleenol.co.uk

##### 1.4. Emergency telephone number

Emergency contact number 01295 251721 (9am to 5pm Monday to Friday excluding bank holidays). Ask for Technical Department quoting the product name. Outside of these hours please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) quoting product name and present this MSDS advising them that the product is registered with the National Poisons Information Service.

#### 2. HAZARDS IDENTIFICATION

##### 2.1. Classification of the substance or mixture

**Classification under CLP:** This product has no classification under CLP.

##### 2.2. Label elements

**Label elements:**

**Precautionary statements:** P264: Wash hands thoroughly after handling.  
P402+404: Store in a dry place. Store in a closed container.

##### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1. Substances

**Chemical identity:** CLEENZYM AUTOFEED DRAIN MAINTAINER

### 4. FIRST AID MEASURES

#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Remove victim to fresh air.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** Excessive ingestion may cause feelings of nausea.

**Inhalation:** Not anticipated under normal conditions of use.

#### 4.3. Indication of any immediate medical attention and special treatment needed

**Immediate / special treatment:** Not applicable.

### 5. FIRE FIGHTING MEASURES

#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

#### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Not applicable.

#### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

#### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into rivers.

#### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

## CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

**Reference to other sections:** Refer to section 8 of SDS.

### 7. HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

**Handling requirements:** Not applicable.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

#### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1. Control parameters

**Workplace exposure limits:** No data available.

#### DNEL/PNEC Values

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

**Engineering measures:** Not applicable.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Not required.

**Eye protection:** Not required.

**Skin protection:** Not required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Pale brown

**Odour:** Slight fermentation odour

**Evaporation rate:** No data available.

**Oxidising:** No data available.

**Solubility in water:** Soluble

**Viscosity:** No data available.

**Boiling point/range°C:** >100

**Melting point/range°C:** >0

**Flammability limits %: lower:** No data available.

**upper:** No data available.

**Flash point°C:** No data available.

**Part.coeff. n-octanol/water:** No data available.

**Autoflammability°C:** No data available.

**Vapour pressure:** No data available.

**Relative density:** 1.02 g/cm<sup>3</sup>

**pH:** 4-5

**VOC g/l:** No data available.

#### 9.2. Other information

**Other information:** No data available.

## CLEENZYM AUTOFEED ENZYME DRAIN MAINTAINER

### 10. STABILITY AND REACTIVITY

#### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

#### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

**Haz. decomp. products:** No data available.

### 11. TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

**Toxicity values:** No data available.

#### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** Excessive ingestion may cause feelings of nausea.

**Inhalation:** Not anticipated under normal conditions of use.

### 12. ECOLOGICAL INFORMATION

#### 12.1. Toxicity

**Ecotoxicity values:** No data available.

#### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

#### 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

#### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

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### 13. DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

**Disposal operations:** Small amounts of unwanted product may be flushed with water to sewer.

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. TRANSPORT INFORMATION

**Transport class:** This product does not require a classification for transport.

### 15. REGULATORY INFORMATION

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Not applicable.

#### 15.2. Chemical Safety Assessment

### 16. OTHER INFORMATION

#### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

**Safety Data Sheet No**

E27