PRODUCT USE GUIDE FOR

CLEENZYME AUTOFEED ENZYME DRAIN MAINTAINER E27

Product Description

Contains a specially selected blend of non-toxic natural microbes that effectively digest oils, fats, grease and other organic matter blocking or impeding drainage systems or grease traps. A totally natural product and not harmful to the environment.

Product Features

- As this is a natural product, its colour may vary and a small amount of sediment may be noticed. This is quite usual and does not affect the performance of the product.

Direction for Use

- The product is best used through a Cleenol dosing system, straight into the drain in metered doses.
- For manual dose 150ml per day to the drain.

Storage

- Store in cool conditions away from direct sources of heat
- Avoid extremes of temperature
- Do not allow to freeze
- Ensure the cap is tightly fitted after use
- Keep out of reach of children

Shelf Life

- Shelf life 24 months if stored as recommended.
- Use within 6 months of opening

Environmental

- This product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bio-accumulative potential, aquatic toxicity and other data relating to ecotoxicity. However, do not allow large quantities of neat product to enter surface waterways.
- None of the components of this product are animal derived.

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Certificate No. 316
Certificate No. E3539

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E27

For further information please scan your QR Smart Reader here

Code Nos.

083369UN 2X5L

Data Sheet No. E27

Note: This product is only to be used for the purpose for which it was intended and in accordance with the specified instructions. This product should never be mixed with other chemical products and should be handled with care and stored carefully out of reach of children.

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REVISION DATE **24.8.17** Revision No. 5
SUPERCEDES 10.6.15

SAFETY DATA SHEET

CLEENOL CLEENZYME AUTOFEED ENZYME DRAIN MAINTAINER

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

1.1. Product identifier

Product Name CLEENZYME 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

Part No and Pack Size 083369UN
Supplier 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.

CLEENZYME AUTOFEED ENZYME DRAIN MAINTAINER

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

Chemical identity: CLEENZYME 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

CLEENZYME 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/cm3

pH: 4-5

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

CLEENZYME 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. TOXILOGICAL 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