



CLEENOL
For every job

SAFETY DATA SHEET

Cleenzyme Enzyme Drain Maintainer

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Cleenzyme Enzyme Drain Maintainer

Internal identification 082673

Container size 6x1L

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

Identified uses For unblocking sinks and drains.

1.3. Details of the supplier of the safety data sheet

Supplier Cleenol Group Ltd
Neville House
Beaumont Road
Banbury
Oxon OX16 1RB
UK
Tel: +44 (0)1295 251721
sales@cleenol.co.uk

1.4. Emergency telephone number

Emergency telephone In case of a medical emergency following exposure to a chemical, call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24 (UK only).

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Precautionary statements P264 Wash hands thoroughly after handling.
P402+P404 Store in a dry place. Store in a closed container.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments None of the ingredients are required to be listed.

SECTION 4: First aid measures

4.1. Description of first aid measures

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Inhalation	Unlikely route of exposure as the product does not contain volatile substances.
Ingestion	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink.
Skin contact	Wash skin thoroughly with soap and water.
Eye contact	Rinse with water. Remove any contact lenses and open eyelids wide apart. Continue to rinse.

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

Inhalation	No specific symptoms known. The product is considered to be a low hazard under normal conditions of use.
Ingestion	May cause discomfort.
Skin contact	May cause irritation.
Eye contact	May irritate eyes.

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

Notes for the doctor	No specific recommendations.
Specific treatments	Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	None known.

5.2. Special hazards arising from the substance or mixture

Specific hazards	None known.
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5.3. Advice for firefighters

Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Take care as floors and other surfaces may become slippery.
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6.2. Environmental precautions

Environmental precautions	No specific requirements are anticipated under normal conditions of use. Not regarded as dangerous for the environment.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Flush away spillage with plenty of water.
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6.4. Reference to other sections

Reference to other sections	For waste disposal, see Section 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	Avoid contact with eyes and prolonged skin contact.
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7.2. Conditions for safe storage, including any incompatibilities

Cleenzyme Enzyme Drain Maintainer

Storage precautions	No special storage precautions required.
Storage class	Non-hazardous storage.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2. Refer to Product Use Guide (PUG) for further information.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Ingredient comments	No exposure limits known for ingredient(s).
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8.2. Exposure controls

Protective equipment



Appropriate engineering controls	Not applicable.
Eye/face protection	No specific eye protection required during normal use. Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	For users with sensitive skin, it is recommended that suitable protective gloves are worn.
Hygiene measures	Wash contaminated skin thoroughly after handling.
Respiratory protection	Not applicable.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Brown. Pale.
Odour	Mild.
pH	pH (concentrated solution): 4 - 5
Initial boiling point and range	100°C
Flash point	Not applicable.
Relative density	1.02 @ 20°C
Solubility(ies)	Soluble in water.
Auto-ignition temperature	Not applicable.
Viscosity	Non-viscous.
Oxidising properties	Does not meet the criteria for classification as oxidising.

9.2. Other information

Volatile organic compound	Not applicable.
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SECTION 10: Stability and reactivity

10.1. Reactivity

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Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Information given is based on data of the components and of similar products.

General information No specific health hazards known.

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity

Toxicity The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

Persistence and degradability The substance is readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential Not applicable.

12.4. Mobility in soil

Mobility The product contains substances which are water-soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods The product is designed and intended for disposal to public sewer after use.

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SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

EU legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

Guidance

EH40/2005 Workplace exposure limits

Containing the list of workplace exposure limits for use with the Control of Substances Hazardous to Health Regulations 2002 (as amended)

Health and Safety Executive

15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by Regulatory Chemist

Revision date 15/01/2021

Cleenzyme Enzyme Drain Maintainer

Revision	5
Supersedes date	23/09/2020
SDS number	21424

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