

**Section 1: Identification of the substance / mixture and of the company undertaking**

**1.1 Product Identifier**

**ProductName:** Clean Living Biological Drain Maintainer  
**Product Code:** CL DM 50ml

**1.2 Relevant identified uses**

Biological product is for use in galley sinks and associated pipework.

**1.3 Details of the supplier of the safety data sheet:**

**Company Name:** Clean Living International Ltd  
The Old Post Office  
Victoria Rd  
Derby  
DE1 1EQ

**Telephone:** 07766837111  
**Email:** [info@cleanlivingint.co.uk](mailto:info@cleanlivingint.co.uk)

**1.4 Emergency Telephone Number**

**Telephone:** 07766837111

**Section 2: Hazards Identification**

**2.1 Classification of the substance or mixture**

**Classification under CLP:** Eye Irrit. 2: H319; Skin Sens. 1: H317  
**Most important adverse effects:** May cause an allergic skin reaction. Causes serious eye irritation.

**2.2 Label Elements**

**Hazard Statements:** H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning  
**Precautionary statements:** P261: Avoid breathing mist/spray.  
P264: Wash hands thoroughly after handling.  
P280: Wear protective gloves/eye protection.  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333+313: If skin irritation or rash occurs: Get medical advice.  
P337+313: If eye irritation persists: Get medical attention.

**2.3 Other Hazards**

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

**Section 3: Composition / information on ingredients****3.2 Mixtures**

## C10 ALCOHOL ETHOXYLATE WITH 9MEO

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	166736-08-9	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-5%

## 1,2-BENZISOTHIAZOLIN-3-ONE

220-120-9	2634-33-5	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317; Aquatic Acute 1: H400	<0.005%
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**Section 4: First Aid Measures****4.1 Description of first aid measures**

Skin Contact: Wash off with soap and water.  
 Eye Contact: Rinse immediately with water holding the eyelids open. Ingestion: Rinse mouth thoroughly. No need for first aid is anticipated.  
 Inhalation: Move the exposed person to fresh air.

May cause an allergic skin reaction in already sensitised individuals.

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

No special treatment required.

**Section 5: Fire-fighting measures****5.1 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**

In combustion emits toxic fumes.

**5.3 Advice for fire-fighters**

Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

No special protective clothing required.

**6.2 Environmental precautions**

Do not discharge into drains or rivers. Prevent further spillage if safe.

**6.3 Methods and material for containment and cleaning up**

Small spillages (<20 litres) can be washed to drain with water (but not to one that leads to an open water course or surface water). For larger spillages, absorb with inert material and sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

**Section 7: Handling and storage****7.1 Handling requirements**

Wash thoroughly after handling. Adopt best Manual Handling considerations when handling, carrying and dispensing.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool, well ventilated area

### 7.3 Specific end use(s)

No data available.

## Section 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available.

### 8.2 Exposure Controls:

Engineering Measures	No special requirements
Respiratory protection	Not required
Hand protection	No chemical resistance gloves required
Eye protection	None required

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Light Brown
Odour:	Barely perceptible odour
Solubility in water:	Miscible in all proportions
Relative density:	1.01

### 9.2 Other information

No data available.

## Section 10: Stability and reactivity

### 10.1 Reactivity

Stable under recommended transport or storage conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions:

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

### 10.4 Conditions to avoid

Heat.

### 10.5 Incompatible materials

Strong oxidising agents. Strong acids.

### 10.6 Hazardous decomposition products

In combustion emits toxic fumes.

## Section 11: Toxicological Information

### 11.1 Information on toxicological effects

No data available.

## Section 12: Ecological Information

### 12.1 Toxicity

No data available.

## Clean Living Drain Maintainer

### 12.2 Persistence and degradability

Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3 Bioaccumulative potential

No bioaccumulation potential.

### 12.4 Mobility in soil

Readily absorbed in soil.

### 12.5 Results of PBT and vPvB Assessment

Not anticipated to be PBT and vPvB.

### 12.6 Other adverse effects

Negligible Eco toxicity.

## Section13: Disposal Considerations

### 13.1 Waste Treatment methods

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

## Section14: Transport information

### 14.1 Transport Class

This product does not require a classification for transport.

## Section15: Regulatory information

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

European Regulation (EC) No. 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures (known as 'CLP'). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 aligned with ADR. Workplace Exposure Limits EH40.2005 (2nd edition published 2011). REACH: Regulation 1907/2006/EC effective June 1st, 2007. The raw materials used in this preparation have been pre-registered in accord with the requirements of REACH. Dangerous Preparations Directive (1999/45/EC).

## Section16: Other information

### Phrases that appear in section 3

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H400: Very toxic to aquatic life.

### Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process.

**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.