

Version: 1

Product: Enzymatic Kitchen Drain Unblocker Date of print: 14.04.17

# Safety data sheet

## Section 1. Identification of the substance and company undertaking

Product article number: EZ5 Use: Consumer use.

<u>Company:</u> Ecozone Ltd 10 Barley Mow Passage Telephone: 0345 230 4200 E-mail address: <u>trade@ecozone.co.uk</u> Website: www.ecozone.com

<u>Emergency information:</u> Telephone: 0345 230 4200 (10:00 – 16:00)

## UFI CODE: SV10-00V4-9001-YDVD

### Section 2. Hazard identification

#### Label Elements:

GHS:

EUH208: Contains Benzisothizolinone may produce an allergic reaction. Causes serious eye irritation. SYMBOL: GHS07 – EXCLAMATION MARK Signal word: WARNING <u>EEC directives:</u>

#### Classification of the substance or mixture:

According to Regulation (EC) No 1272/2008 (CLP): P101, P102, P264, P305+351+338, P337+313

According to Directive 67/548/EEC or 1999/45/EC

#### **Other Hazards:**

According to Regulation (EC) No 1272/2008 (CLP) Contains enzymes.



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# Section 3. Composition/information on ingredients

Chemical nature:		
Alcohols c9-c11, ETHOXYLATED -	H302 H318	1-5%
68439-46-3		
PROPANE-1,2-DIOL - 57-55-6	-	1-5%

#### Section 4. First-aid measures

Description of first aid measures:

After inhalation: Remove to fresh air

<u>After skin contact:</u> Wash immediately with plenty of soap and water

<u>After contact with eyes:</u> Immediately flush with water for at least 15 mins and seek medical attention if irritation develops

<u>After ingestion:</u> Wash out mouth with water

#### Information for Doctor:

<u>Most important symptoms and effects, both acute and delayed:</u> Irritation at sight of contact, redness. Immediate effects can be expected after short-term expose

Indication of any immediate medical attention and special treatment needed: Not applicable

## Section 5. Fire-fighting measures

Suitable extinguishing media: None specific. Use water spray to cool containers

Special hazards arising from the substance or mixture: Not applicable Advice for firefighters:



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Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

### Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Refer to section 8 of SDS

<u>Methods and materials for containment and cleaning up:</u> Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by appropriate method.

Reference to other sections: See section 8

# Section 7. Handling and storage

Precautions for safe handling:

Avoid direct contact with the substance.

Protection against fire and explosion: None specific

<u>Conditions for safe storage including any compatibilities:</u> Store in a cool, well ventilated area. Keep container tightly closed

<u>Storage stability:</u> Stable in normal conditions.

Specific end use(s): For the relevant identified use(s) listed in section 1 the advice mentioned in section 7 is to be observed.

#### Section 8. Exposure controls and personal protection

Control Parameters:



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Components with workplace control parameters: Not applicable

#### Exposure controls:

Respiratory protection: Not required

Hand Protection: Wear gloves if prolonged contact with product concentrate is likely

Eye Protection: Not required

Body Protection: Not required

<u>General safety and hygiene measures:</u> None specific

# Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Form: Colour: Odour: Odour threshold: Ph value: Melting point: Boiling point: Flash point: Evaporation rate: Flammability: Lower explosion limit:	Liquid Green Pleasant No data available 6-8 No data available >100 No data available No data available No data available
Lower explosion limit: Upper explosion limit: Ignition temperature:	No data available No data available No data available
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Vapour pressure:	No data available
Density:	No data available
Relative density:	1.03 g/cm3
Relative vapour density (air):	No data available
Solubility in water:	Soluble
Self ignition:	No data available
Thermal decomposition:	No data available
Explosion hazard:	No data available
Fire promoting properties:	No data available

# **Other information:**

None relevant

# Section 10. Stability and reactivity

#### **Reactivity**

Stable under normal conditions
Chemical stability
Stable under normal conditions
Possibility of hazardous reactions
Hazardous reactions will not occur unless exposed to heat
Conditions to avoid
Heat
Incompatible materials
Substances to avoid:
Strong Oxisiding agents, Strong acids
Hazardous decomposition products
Possible decomposition
products:
No data available

## Section 11. Toxicological information Information on toxicological effects

Acute toxicity	
Assessment of acute toxicity:	No hazard
Experimental/calculated data:	Calculated
Irritation	
Assessment of irritating effects:	Eye hazard – irritation
Experimental/calculated data:	Calculated
Respiratory/Skin sensitization	
Assessment of sensitization:	No hazard / calculated
<u>Mutagenicity</u>	
Assessment of mutagenicity:	No hazard / calculated
<u>Carcinogenicity</u>	

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Version: 1 Product: Enzymatic Kitchen Drain Unblocker Date of print: 14.04.17 No hazard / calculated Assessment of carcinogenicity: **Reproductive toxicity** Assessment of reproduction toxicity: No hazard / calculated Reproductive dose toxicity and Specific target organ toxicity (repeat exposure) Assessment of repeated dose toxicity: No hazard / calculated Other relevant toxicity information None relevant Section 12. Ecological information **Toxicity** Assessment of aquatic toxicity: No data available Persistence and biodegradability Assessment biodegradation and elimination (H2O): Biodegradable **Bioaccumulative potential Bioaccumulation potential:** No bioaccumulation potential Mobility in soil Assessment transport between environmental compartments: Readily absorbed into soil Results of PBT and vPvB assessment Not identified **Additional information** None

#### Section 13. Disposal considerations

Waste treatment methods	

Contaminated packaging:

Follow local/national regulations

Section 14. Transport information



Land transport

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ADR	
	Not classified as a dangerous good under transport regulations
RID	
	Not classified as a dangerous good under transport regulations
Inland waterway transport ADNR	

Not classified as a dangerous good under transport regulations

Sea transport IMDG

Not classified as a dangerous good under transport regulations

Air transport IATA/ICAO

Not classified as a dangerous good under transport regulations

## Section 15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture Not applicable **Chemical safety assessment** Not applicable



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# Section 16. Other information

Recommended use: Consumer use.

The data contained in this safety data sheet is based on our current knowledge and experience and describe the product only with regard to safety requirements. The data does not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.