

SAFETY DATA SHEET**EVERFREE® – Formulated Organic Drain Opener & Descaler**

Commission Regulation (EU) 2015/830 of 28 May 2015, amending Regulation (EU) No 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING**1.1. Product identifier**

Product name – EVERFREE® – Organic Drain Opener and Descaler.

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

Identified uses: Drain Clearing and descaling.
 Uses advised against: Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Wiseman Industries Ltd,
 17 Radford Crescent
 Billericay
 Essex
 CM12 0DG
info@wisemanind.com
 Tel: (0)1277 633200 / Mon – Fri 09:00 – 17:15

1.4. Emergency telephone number**National advisory body/Poison Centre**

Tel: UK NPIS 0344 892 0111 (Healthcare Professionals Only)
 See section 4 First Aid Measures

Manufacturer

Tel: Wiseman Industries Ltd, (0)1277 633200 (09:00 – 17:15)

SECTION 2: HAZARDS IDENTIFICATION**2.1. Classification of the substance or mixture (EC) No 1272/2008 (CLP)**

Physical: Not classified.
 Human Health: Not classified.
 Environmental Effects: Substantial amounts of product may lead to a local change in acidity in small water systems, which may have adverse effects on aquatic organisms.

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 CLP**

Hazard Pictogram: N/A.
 Signal Word (s): No signal word.
 Hazard statement (s): No known significant effects or critical hazards.
 Precautionary statement: P102 Keep out of reach of children.
 P280 Wear protective gloves/protective clothing/eye protection/face protection if using through high pressure equipment.
 IF SWALLOWED rinse mouth. Do NOT induce vomiting. (P301 + P330 + P331)
 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower (P303 + P351 + P338)
 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305 + P351 + P338)

2.3 Other hazards

Not classified as PBT/vPvB by current EU criteria.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**3.1. Substances**

- Natural Emulsifiers
- Essential Oils
- Surfactants < 5% w/w

- Naturally occurring Organic compounds
- Blends of natural organic cleansers

3.2. Mixtures

Formulated product containing substances as per 3.1.

Full P Phrases in section 16

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measure

General information

The severity of symptoms will vary dependent upon the concentration and the length of exposure.

Inhalation:	If symptoms occur, place in well ventilated area/fresh area and seek medical advice.
Ingestion:	Immediately rinse mouth and drink plenty of water. DO NOT induce vomiting. Obtain immediate medical advice.
Skin contact:	Wash off with soap and water.
Eye contact:	Flush with plenty of water and remove contact lenses if necessary. If irritation persists, seek medical advice.

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

General information

The severity of symptoms will vary dependent upon the concentration and the length of exposure.

Inhalation:	No specific data
Ingestion:	May cause soreness of mouth and throat. May cause stomach pain, vomiting and gastrointestinal inflammation.
Skin contact:	May cause irritation/dryness or defatting of the skin with prolonged contact.
Eye contact:	May cause irritation and inflammation.

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

Treat symptomatically.

Information to medics

Bring the Safety Data Sheet or the product label.

SECTION 5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

This product is water based and would not support combustion. Extinguish with water. Use fire extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media

Not applicable.

5.2. Special Hazards arising from the substance or mixture

Hazardous combustion products

Does not support combustion.

Unusual Fire & Explosion Hazards

Not applicable.

Specific Hazards

Not applicable – take care not to slip as a liquid product.

5.3. Advice for Firefighters

Special Fire Fighting Procedures

Avoid breathing fire vapours. Move container from fire area if it can be done without risk. Cool containers exposed to heat with water spray.

Protective equipment for fire-fighters

Wear positive pressure-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing when clearing and do not walk through the spillage area.

6.2. Environmental precautions

Treat as foul drain water product.

6.3. Methods and material for containment and cleaning up

In the event of spillage mop up bulk and dilute remainder to foul drain with water. Treat large spillages as industrial waste.

6.4. Reference to other sections

For personal protection see section 8. See section 11 for additional information for health hazards.

SECTION 7. HANDLING & STORAGE

7.1. Precautions for safe handling

Read and follow manufacturers' recommendations. Avoid spilling of product.

7.2. Conditions for safe storage, including any incompatibilities

Store in original containers and protect from extremes of temperature. Do not mix with any other material other than water as directed.

7.3. Specific end use(s)

Identified uses for this product are detailed in Section 1.2.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Information provided within this section relates to the prescribed use of the product.

8.1 Control parameters

N/A

8.2. Exposure controls

N/A

Protective equipment

Eye protection: is recommended in the event of splashing when using a liquid product.

Protective clothing: Appropriate clothing to be worn that prevents the possibility of skin contact and sturdy footwear, (grip, water resistant, enclosed).



Process conditions

Provide eyewash, quick drench.

Engineering measures

N/A

Respiratory equipment

No hazardous vapours.

Hand protection

Plastic/Rubber gloves should be worn when using liquid cleaning products.

Eye protection

Safety goggles or face shield if the product is used through high pressure equipment or splashing is anticipated.

Other protection

Waterproof overalls and shoes/boots if the product is used through high pressure equipment or splashing is anticipated.

Hygiene measures

Wash hands after handling. Wash promptly if skin becomes wet or contaminated to avoid irritation. Wash clothing before reuse. When using, do not eat drink or smoke.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Pale Blue
Odour	None
Solubility	Miscible in water
Initial boiling point and boiling range	>100°C
Melting point	N/A
Relative density	1.1
Vapour density (air=1)	N/A
Vapour pressure	N/A
Evaporation rate	N/A

pH-Value, Conc. Solution	<5
Decomposition temperature (°C)	Not relevant
Flash point	N/A
Auto Ignition Temperature (°C)	Not determined
	Non-flammable liquid, not sensitive to self-ignition
Flammability Limit – Lower (%)	Not relevant (does not support combustion)
Flammability Limit – Upper (%)	Not relevant (does not support combustion)
Partition Coefficient (N-Octanol/Water)	Not relevant
Explosive Properties	Not explosive
Explosive under influence of flame	Not considered to be explosive
Oxidising properties	Does not meet the criteria for oxidising

9.2. Other information

None

SECTION 10. STABILITY AND REACTIVITY**10.1 Reactivity**

Will not cause any adverse reactions if used as directed.

10.2 Chemical stability

Stable under the prescribed conditions of use.

10.3 Possibility of hazardous reactions

N/A

10.4 Conditions to avoid

N/A

10.5 Incompatible materials

N/A

10.6 Hazardous decomposition products

N/A

SECTION 11. TOXICOLOGICAL INFORMATION**11.1. Information on toxicological effects****Acute toxicity:**

Acute Toxicity (Oral LD50):	N/A
Acute Toxicity (Dermal LD50):	N/A
Acute Toxicity Inhalation:	N/A
Skin Corrosion/irritation:	May cause irritation and dryness of skin with prolonged contact.
Serious eye damage/irritation:	Irritant and may cause inflammation
Respiratory sensitisation:	Not determined
Skin sensitisation:	Not determined - May cause irritation and dryness of skin with prolonged contact

Germ cell mutagenicity:

Genotoxicity – In Vitro	N/A
Genotoxicity – In Vivo	N/A
Carcinogenicity:	N/A

Reproductive Toxicity:

Reproductive Toxicity – Fertility:	N/A
Reproductive Toxicity – Development:	N/A

Specific target organ toxicity – single exposure:

STOT – Single exposure:	N/A
-------------------------	-----

Specific target organ toxicity – repeated exposure:

STOT – Repeated exposure:	N/A
---------------------------	-----

Aspiration hazard:	N/A
Viscosity:	N/A

SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity**

The product components are not classified as environmentally hazardous. Readily biodegradable

12.1 Toxicity

Acute Toxicity - Fish LC50 96 hours > 16 mg/l <i>Lepomis macrochirus</i> (Bluegill)	N/A
Acute Toxicity - Aquatic Invertebrates EC50 48 hours > 100 mg/l <i>Daphnia magna</i>	N/A
Acute Toxicity - Aquatic Plants EC50 72 hours > 100 mg/l <i>Desmodium subspicatus</i>	N/A

Acute Toxicity - Microorganisms	N/A
NOEC 21 days 88 mg/l total bacteria	
Chronic Toxicity - Fish Early life Stage	N/A
NOEC 65 days 0.025 mg/l <i>Jordanella floridae</i>	
Chronic Toxicity - Aquatic Invertebrates	N/A
NOEC 35 days 0.15 mg/l <i>Tanytarsus dissimilis</i>	

12.2. Persistence and degradability**Degradability**

Constituent parts will readily Biodegrade when in contact with water.

12.3. Bioaccumulative potential

Will not bio-accumulate

12.4. Mobility in soil

Mobility:

The product is water soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

N/A

SECTION 13. DISPOSAL CONSIDERATIONS**General information**

Packaging – Rinse thoroughly with water and dispose as solid waste according to your local waste disposal guidelines. It is not regarded as hazardous waste.

13.1. Waste treatment methods

In the event of spillage or leaks, mop up bulk and dilute remainder to foul drain with water. For large volumes follow local authority regulations.

SECTION 14. TRANSPORT INFORMATION

General: A liquid product so, handle with care to avoid spillage and slip hazards.

14.1. UN number

UN No. (ADR/RID/ADN)	N/A
UN No. (IMDG)	N/A
UN No. (ICAO)	N/A

14.2. UN proper shipping name

Proper shipping name	N/A
----------------------	-----

14.3. Transport hazard class(es)

ADRE/RID/AND	N/A
ADR RID/AND Class	N/A
ADR Label No.	N/A
IMDG Class	N/A
ICAO Class/Division	N/A
Transport labels	N/A

14.4 Packing Group

ADR/RID/AND Packing Group	NA
IMDG Packing Group	NA
ICAO Packing Group	NA

14.5. Environmental hazards

Environmentally Hazardous - Substance/Marine Pollutant	N/A
--	-----

SECTION 15. REGULATORY INFORMATION**15.1 Safety, health, and environmental regulations/legislation specific for the substance or mixture**

Statutory Instruments.

Guidance Notes.

- Workplace Exposure limits EH40.
- EU Legislation.
- Health and Environmental listings.
- None of the ingredients are listed.
- No specific authorisations are noted for this product.
- This product should only be used in accordance with its description for use.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

This product is not classified as hazardous according CLP.

16. OTHER INFORMATION

Abbreviations and acronyms
Used in the safety data sheet

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
 CLP: Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272.2008]
 EC: European Community
 IATA: International Air
 ICAO: International Civil Aviation Organisation
 IMDG: International Maritime Dangerous Goods
 LC50: Lethal Concentration to 50% of a test population
 LD50: Lethal Dose to 50% of a test population (Median Lethal Dose)
 MARPOL: International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978.
 ("Marpol"= marine pollution)
 OECD: Organisation for Economic Co-operation and Development
 PBT: Persistent, Bioaccumulative and Toxic
 PNEC: Predicted No Effect Concentration
 NOEC: No Observed Effect Concentration
 RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail
 STOT-RE: Specific Target Organ Toxicity – Repeated Exposure
 STOT-SE: Specific Target Organ Toxicity – Single Exposure
 STP: Sewerage Treatment Plant
 UN: United Nations
 VOC: Volatile Organic Compound
 vPvB: Very Persistent and Very Bioaccumulative

P102: Keep out of reach of children.
 P280: Wear protective gloves/protective clothing/eye protection/face protection if using through high pressure equipment.
 P301 + P330 + P331 IF SWALLOWED rinse mouth. Do NOT induce vomiting.
 P303 + P351 + P338 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower
 P305 + P351 + P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

Revision Date: March 2025
Revision: 2
Supersedes date: July 2025
Related Products:

EVERFLO for drain de-scaler and flow improver
 LOOBRITE for removal of heavy duty limescale
 VANISOL for heavy duty toilet bowl cleaning
 FRESCO PINE disinfecting and neutralising acid use

Safety Data Sheet Status: Approved

Manufacturers Disclaimer:

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users' responsibility to satisfy himself as to the suitability of such information for his own particular use.