



DRAINBO IRELAND - MATERIAL SAFETY DATA SHEET

DRAINBO DRAIN CLEANER AND GREASE TRAP TREATMENT

Reference: MSDS-DBo
Date revised: 20th Oct 2007
Revision No.:01
Product Code: B13101

1. IDENTIFICATION

Material: BIOLOGICAL DRAIN CLEANER
Common Name: DRAINBO DRAIN CLEANER
Supplier: DRAINBO IRELAND Ltd.,
Address: Clonlough Mitchelstown, Co. Cork. Ireland.
Emergency Telephone No.: 086 8200131

2. COMPOSITION

Water Solution containing several strains of harmless bacteria.
Bug Count 900 billion Per 3.78 litres

3. HAZARDS IDENTIFICATION

Non-hazardous

4. FIRST AID MEASURES

Inhalation:

Move person to fresh air. If breathing problems persist, get immediate medical attention

Skin Contact:

Not expected to require first aid measures. It is good practice to rinse away with soap and water. Get medical attention if irritation persists.

Eye Contact:

Immediately flood the eye with clean water for at least 20 minutes ensuring the corners and under both eyelids are adequately flushed. Obtain medical attention if irritation persists.

Ingestion:

Give plenty of water to drink. Obtain medical attention. Induce vomiting only on medical advice.

5. FIRE FIGHTING MEASURES

The material is non-combustible and non-explosive. Containers should be kept cool with water spray. Use extinguishing media appropriate to the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Refer to points No.8 and No.13 for information on personal protective equipment and disposal.

Ventilate the area of spill.

Small Spillage: Dilute and wash away with large amounts of water taking care to avoid splashing.

Large Spillage: Collect and containerise for reclamation or disposal in accordance with local Regulations.

7. HANDLING AND STORAGE

Keep in a well closed container stored out of direct sunlight. Keep away from children, food items and potable water. Protect against physical damage. Always wash the hands with soap and water after using this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The generation of mists/aerosols in areas where ventilation is insufficient for removal should be avoided.

Occupational exposure limits: None Established.

Respiratory Protection: Not required.

Hand Protection: Household rubber gloves.

Eye Protection: Safety Glasses.

Skin Protection: Normal clothing is sufficient.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque liquid. Odour: Lemon Scent. pH: Approx. 8.5

Oxidising Properties: Non-oxidising. Solubility in water: Complete

Evaporation rate: Essentially zero. Partition coefficient n-Octanol/water: Essentially zero

Flash Point/Flammability/Auto flammability/Explosive Properties: Non-flammable. Molecular

Weight: 18

10. STABILITY AND REACTIVITY

The product is stable.

11. TOXICOLOGICAL INFORMATION

Inhalation: Mist may cause irritation of the upper respiratory tract and even to the lung tissue depending on the severity of the exposure.

Skin Contact: No adverse effects expected.

Eye Contact: Can cause redness and pain.

Ingestion: Extremely large doses may cause gastrointestinal disturbances.

12. ECOLOGICAL INFORMATION

No information found. Non-hazardous material.

13. DISPOSAL INFORMATION

Small quantities of material can be disposed of to drain. For large quantities a specialist waste disposal firm should be used.

14. TRANSPORT INFORMATION

Regarded as non-hazardous for transport purposes.

15. REGULATORY INFORMATION

Product is not regulated.

16. OTHER INFORMATION

All personnel involved in the use, handling and transport of Drainbo should be familiar with the first aid measures and personal protective equipment requirements associated with the material.

The material is used widely throughout the food industry and is also used in the home.

References:

* Commission Directive 2001/58/EC.

Important Notes:

1. Before any product is used the label should be carefully read and current safety literature and information consulted.

2. The product information in this Data Sheet is to the best of Drainbo Ireland's knowledge correct as at the date of publication. User should contact Drainbo Ireland for updated advice and in any event satisfy himself that the product is entirely suitable for his purpose.