
Material Safety Data Sheet

Date prepared 1 January 2015

1. Substance & Company Identification

Product: GES[™] / SES[™]

Company: Environmental Biotech (Systems) Pty Ltd

Company address: Unit 4, 32 Westside Drive
Laverton North
VICTORIA 3026
Australia

Tel: 61 3 9318 0996

Formula: Bacteria & Enzymes. Drain Treatment for Waste
Water and Fats Oils & Grease and Starch.
Non Chemical

Synonyms:

CAS No:

2. Composition / information on ingredients

This product contains no components considered hazardous according to the criteria of 29 CFR 1910.1200

Product contains freeze-dried, vegetative, non-pathogenic (Does not cause disease), Non-Toxic, Non-Corrosive, Naturally occurring *Lactobacillus* bacteria which are completely safe to humans. The product has been tested to be *Salmonella* free.

No chemicals, surfactants, solvents or emulsifying agents are in this product. This formulation is non-ionic.

3. Hazard identification

(note: for risk and safety phrases, see section 15 – ‘Regulatory information’)

Health hazards: **Eyes:** may cause light irritation
Skin: chronic exposure may cause light irritation
Other known hazards: None

4. First aid measures

Eyes: Flush with water for 15 minutes. Seek medical attention if irritation persists.
Skin: Flush well with soap and water.
Ingestion: Drink several glasses of water, seek medical attention.
Inhalation: Evacuate to Fresh Air.

5. Fire fighting measures

Flash point: none
Fire hazard: none

6. Accidental release measures

Precautionary measures: Ensure reservoir lids securely clipped on correctly.
Store upright at all times.

Spillage measures: Wash area with soap and water.

7. Handling and storage

Store at temperature between 65F and 110F (18.3C and 43.3C)
Keep container lid sealed
Wash hands with soap and water
Keep out of reach of children

8. Exposure controls / personal protection

Respirator: No anticipated requirement
Ventilation: General ventilation
Gloves: No anticipated requirement
Eye protection: No anticipated requirement
Other measures:

9. Physical and chemical properties

Appearance: White Opaque liquid
Odour: Slight Yeast Odour
Flash point: none
Melting point:
Boiling point: 212 degrees F (100 degrees Celsius)
Specific gravity: 1 +/- 0.02
Vapour pressure:
Vapour density:
Solubility in water: Emulsion

10. Stability and reactivity

Stability: Stable
Reaction with water: None
Explosive limits: None
Avoid contact with: Extreme Heat
Decomposition products: PH 7- 8 None

11. Toxicological information.

Toxicity data

12. Ecological information

13. Disposal considerations

Dispose of through normal approved waste means.

14. Transport information.

HAZCHEM N/A **EEC label No:**

Packing group:

Carriage symbols

Symbol description

15. Regulatory information

Symbol

Description

Risk phrases R36 Light irritation to eyes

Safety phrases

16. Other information

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