



Sri Guru Raghavendra Enterprises

Technical & Marketing Consultants

SGRE/MSDS/SCT/17-18

10/04/2017

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFIER: SEWCLEAN TURBO

HEALTH 2

FIRE 0

REACTIVITY 1

PERSONAL PROTECTION B

PRODUCT USE: SEPTIC TANK DIGESTION ENHANCER

Date MSDS Prepared: 10th April 2017

MSDS Prepared by: Sri Guru Raghavendra Enterprises

Post-certification by accredited Lab.

1. Ingredients

| Ingredient Name | % by weight | Exposure Limits |
|-----------------|-------------|-----------------|
| Enzymes | 10.00% | Not established |
| Inert Material | 90.00% | Not established |

2. Hazards Identification

Potential Health Effects:

INHALATION: Hazardous in case of strong Inhalation.

SKIN CONTACT: Corrosive to skin, in prolonged contact.

EYE CONTACT: Causes eye irritation.

INGESTION: harmful if swallowed. May cause vomiting and strong irritation. May cause death on overexposure.

3. First Aid Measures

INHALATION: CAUTION: Avoid breathing spray mist. IF INHALED: Move exposed person(s) to fresh air. Seek immediate medical attention.

SKIN CONTACT: CAUTION: Avoid contact with Skin. IF ON SKIN: Washing with water is sufficient.

EYE CONTACT: CAUTION: Avoid contact with Eyes. IF IN EYES: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Warm water should be used. Get medical attention.



4. Fire Fighting Measures

Fire and Explosion Hazards :Non-Flammable

Products on Combustion :Water vapor, Carbon oxides (CO, CO₂), nitrogen oxides (NO, NO₂), Hydrocarbons.

Fire Hazards in Presence of Various Substances :Not flammable in presence of sparks or fire.

Explosion Hazards in Presence of Various Substances: Not explosive if in contact in fire for long time. Fire Fighting Media and Instructions Water spray is sufficient.

5. Accidental Release Measures

Prevent this product from reaching surface waters or other water supplies.

Soak up the spill with an appropriate absorbent and transfer to waste containers for disposal. Clean the spill area with detergent and water. Individual unbroken containers may be picked up and inspected for use/rework. Contaminated absorbent and wash water should be disposed of according to Local, State and Federal regulations.

6. Handling and Storage Storage:

Store in areas that are cool, dry and well ventilated. Store containers upright and closed. Keep out of the reach of children and animals. Do not contaminate water, feed or food by storage, handling or disposal. Keep container dry. Precautions: Keep away from strong oxidizers. Do not breathe fumes or spray. Do not ingest. Read and observe all precautions and instructions on product label.

7. Exposure Control/Personal Protection Ventilation

Local exhaust ventilation is not required. Respiratory Protection Not required with adequate ventilation. Eye Protection Not required. Gloves Rubber gloves recommended. Other Protective equipment Not required.

NOTE: Personal protection information provided in this Section is based upon label information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or qualified professional be sought.



8. Physical Data:

Appearance Free Flowing Liquid

Colour: Grayish Brown

Bulk Density : 1.1579

Fire Point: Non-Flammable

PH : 04.90

Solubility :(Water) Insoluble in water

Loss on Ignition :45.00%

9. Stability and Reactivity -Chemical Stability :Stable

Hazardous Polymerization :Will not occur

Instability Temperature 70oC Conditions to Avoid Heating with Strong Agitation.

10. Toxicology Information

Routes of Entry

Eye contact. Ingestion. Inhalation. Chronic Effects on Humans

The substance is toxic to mucous membranes. May cause irritation in gastro intestinal tract.

Other Toxic Effects on Humans Very hazardous in case of ingestion.

NOTE: Information provided in this section is based upon label information.

11. Ecological Information

COD 4,50,000

BOD5 2,80,000 Products of Biodegradation

Some products are minerals and non-degradable.

Short term degradation products may arise.

Toxicity of the Products of Biodegradation The products of degradation are not toxic and are environment friendly.

12. Disposal: When container is empty, wrap the container and dispose off with ordinary trash.