

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product name: Liquid Organic Odour and Waste Digester

Other means of identification: ENV-603

Recommended use: Drain maintainer

Restrictions on use: Do not mix with harsh acids or alkaline products

Manufacturer: EnviroWay

2241 Hanselman Ave.

Saskatoon, SK S7L 6A7, Canada

Tel: 306-244-7727

Fax: 306-244-7772

Toll free: 1-888-274-0862, www.enviroway.ca

Emergency phone:

Leak and Spill: 1-800-667-7525 (SASK SPILLS) for the Province of Saskatchewan

1-866-845-6037 (Environment Canada) for anywhere else

Poison Control: 1-866-454-1212 (Saskatchewan)

SECTION 2: HAZARD IDENTIFICATION

Hazard classification

None

Signal word

None

Hazard statements

None

Precautionary statements

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

None of the ingredients are considered hazardous at or above concentrations set for by WHMIS2015

SECTION 4: FIRST AID MEASURES

Eye Contact: Rinse with water. If irritation persists, get medical attention.

Skin Contact: Rinse with water. If skin irritation or rash occurs: Get medical advice/attention.

Ingestion: Rinse mouth and drink water. Contact a poison centre/doctor if you feel unwell.

Most important symptoms/effects/effects acute and delayed: See Section 11 for more detailed information on health effects and symptoms.



Immediate medical attention and special treatment needed: Not available

SECTION 5: FIRE FIGHTING MEASURES

Flammable: No

Means of Extinction: Water

Unsuitable extinguishing media: None

Flashpoint: Information not available

Special Fire Fighting Procedures: Use water spray to keep containers cool. Fire fighters should wear self-contained breathing apparatus and full protective clothing.

Hazardous Combustion Products: May produce oxides of carbon and nitrogen

SECTION 6: ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: Pickup with mops. Wash down residue with water.

SECTION 7: HANDLING AND STORAGE

Handling Procedures and Equipment Do not ingest. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene.

Storage Requirements: Store in a dry, cool, well-ventilated area between 5°C to 40°C and away from direct sunlight. Store away from incompatible materials such as strong acids or bases. Avoid food contamination.

****KEEP OUT OF REACH OF CHILDREN****

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient	Exposure limit – ACGIH	Exposure limit – OSHA	Exposure limit – IDLH
Bacterial Cultures/Enzymes	Not available	Not available	Not available

Gloves: Wear protective gloves.

Respirator: Not required with routine use.

Eye: Not required with routine use.

Footwear: Not required with routine use.

Clothing: Not required with routine use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Milky white liquid

Odour: Fragrant

Odour Threshold (ppm): Information not available

pH: 7.0-9.0

Freezing Point: 0°C

Initial Boiling Point/Range: 100°C

Flash point: Information not available

Evaporation Rate: Information not available

Flammability: Information not available

Upper/lower flammability/explosive limit: Information not available

Vapour Pressure (mmHg): Information not available

Vapour Density (air = 1): Information not available
Relative density: Information not available
Solubility in Water: Soluble
Partition coefficient: Information not available
Auto-ignition temperature: Information not available
Decomposition temperature: Information not available
Viscosity: Information not available

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable
Hazardous Polymerization: Will not occur.
Materials to Avoid: Strong acids
Hazardous Decomposition Products: May produce oxides of carbon and nitrogen

SECTION 11: TOXICOLOGICAL INFORMATION

Ingredient	LD50 oral (mg/kg) (rat)	LD50 dermal (mg/kg)	LC50 inhalation (mg/L)
Bacterial Cultures/Enzymes	Not established	Not established	Not established

EFFECTS OF ACUTE EXPOSURE:

Skin Contact: Prolonged or repeated contact may cause drying or irritation of the skin.
Eye Contact: May cause mild irritation.
Ingestion: May cause nausea, vomiting, and gastrointestinal irritation and diarrhoea.

Germ cell mutagenicity: Not available

Carcinogenicity: None of the ingredients are on IARC or ACGIH lists as carcinogens

Reproductive toxicity: Not available

STOT single exposure: Not available

STOT repeated exposure: Not available

Aspiration hazard: Not available

Routes of exposure: Ingestion, inhalation, skin/eye exposure

EFFECTS OF CHRONIC EXPOSURE:

Skin Contact: Not known.

Eye Contact: Not known.

Ingestion: Not known

Numerical measure of toxicity:

Oral: LD50 = 5,063,291 mg/kg

Dermal: LD50 = 100,000,000 mg/kg

Inhalation: LC50 = 6600 mg/L

SECTION 12: ECOLOGICAL INFORMATION

Toxicity: Ingredient toxicity values with regards to the environment:



Product formulation consists of a range of naturally occurring microorganisms which are known to be non-pathogenic to humans, livestock, and agricultural crops.

Persistence and Degradability: Biodegradable.

Bioaccumulation/Accumulation: No information available.

Mobility: No information available.

Other adverse effects: No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of in accordance with local regulations at government approved waste sites.

SECTION 14: TRANSPORT INFORMATION

Special Shipping Information: None

TDG (Canada)

TDG Proper Shipping Name: Not Regulated

Hazard Class: Not Applicable.

UN Number: Not Applicable.

Packing Group: Not Applicable.

Note: No additional remark.

Marine Pollutant: None

SECTION 15: REGULATORY INFORMATION

Canadian DSL Inventory Status: All ingredients are specified on the Domestic Substances List or exempt. No safety, health, or environmental regulations specific to this product are known.

SECTION 16: OTHER INFORMATION

Date of latest revision: Sept 6, 2019

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