

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product name:** Liquid Organic Odour and Waste Digester ENV-603

**Recommended use:** Drain maintainer

**Manufacturer:** EnviroWay Detergent Manufacturing Incorporated  
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](http://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

**In Transit:** 1-613-996-6666 or \*666 on cellular phone (CANUTEC)

**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

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.

## SECTION 5: FIRE FIGHTING MEASURES

**Flammable:** No

**Means of Extinction:** Water

**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.

## 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: 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

### DOT (US):

**DOT Shipping Name:** Not Regulated.

**DOT Hazardous Class:** Not Applicable.

**DOT UN Number:** Not Applicable.

**DOT Packing Group:** Not Applicable.

**DOT Reportable Quantity (lbs):** Not Available.

**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

## SECTION 16: OTHER INFORMATION

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