

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product name:** Antifoam (#405)

**Recommended use:** Defoamer

**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 by WHMIS 2015

## 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.

**Inhalation:** If respiratory irritation or distress occurs, remove victim to fresh air.

**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:** Use water spray.

**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, well-ventilated and cool place away from incompatible materials.

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

## SECTION 8: PERSONAL PROTECTION

Ingredient	Exposure limit – ACGIH	Exposure limit – OSHA	Exposure limit – IDLH
Proprietary mixture	Not available	Not available	Not available

**Gloves:** Not required with routine use. It is good practice to 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:** Opaque liquid

**Odour:** Mild chemical scent

**Odour Threshold (ppm):** Information not available

**pH:** 4.1

**Freezing Point:** Information not available

**Initial Boiling Point/Range:** <100°C

**Flash point:** Information not available

**Evaporation Rate:** Information not available

**Flammability:** Not flammable

**Upper/lower flammability/explosive limit:** Information not available

**Vapour Pressure (mmHg):** Information not available

**Vapour Density (air = 1):** Information not available

**Relative density:** 1.01

**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:** None

**Hazardous Decomposition Products:** Not known.

## SECTION 11: TOXICOLOGICAL INFORMATION

Ingredient	LD50 oral (mg/kg) (rat)	LD50 dermal (mg/kg)	LC50 inhalation (mg/L)
Proprietary mixture	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:** Consumption of large quantities 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 = 415,110 mg/kg

Dermal: LD50 = 111,111,111 mg/kg

Inhalation: LC50 = 7,333 mg/L

## SECTION 12: ECOLOGICAL INFORMATION

**Toxicity:** No information available

**Persistence and Degradability:** No information available

**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

## SECTION 16: OTHER INFORMATION

### **Disclaimer – Notice to Reader**

EnviroWay Detergent Manufacturing Incorporated, expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein, and shall under no circumstances be liable for incidental or consequential damages. Do not use ingredient information and/or ingredient percentages in this SDS as a product specification. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, EnviroWay makes no representations as to its accuracy or sufficiency. Conditions of use are beyond EnviroWay's control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.