

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product name: Antifoam

Other means of identification: ENV-405

Recommended use: Defoamer

Restrictions on use: Intended for industrial use

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 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.



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

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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: Not known

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 area. Store away from direct sunlight and heat. Do not allow to freeze. Store in original container with closed lid away from incompatible materials such as strong bases.

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

SECTION 8: EXPOSURE CONTROLS/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

Melting Point/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. No safety, health, or environmental regulations specific to this product are known.

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

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