

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product name:** EcoTab

**Recommended use:** Residential, industrial and institutional use; drain lines, sludge build-up, odour control and grease trap treatment

**Manufacturer:** EnviroWay Detergent Manufacturing Incorporated

#9-2241 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

**Signal word**

Danger



**Hazard statements**

Causes serious eye damage. May be harmful if swallowed. May be harmful in contact with skin.

## SECTION 3: COMPOSITION

The following ingredients have hazardous properties:

Ingredient	CAS #	% by weight	LD50 oral (mg/kg)
Sodium Bicarbonate	144-55-8	30%	4220 (rat)
Sodium Percarbonate	15630-89-4	15%	1034 (rat)

## SECTION 4: FIRST AID MEASURES

**Eye Contact:** If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Immediately call a doctor if irritation persists.

**Skin Contact:** Wash thoroughly with soap and water. If irritation persists, call a physician.

**Ingestion:** DO NOT induce vomiting. Consume several glasses of water or milk. Never give an unconscious person anything to ingest. Seek immediate medical attention.

## SECTION 5: FIRE FIGHTING MEASURES

**Flammable:** No

**Means of Extinction:** Spray or fog

**Flashpoint:** Information not available

**Special Fire Fighting Procedures:** Information not available

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Leak and Spill Procedures:** Collect spillage. Use a water rinse for final cleanup.

## SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment** Avoid creating dust. Do not ingest. Avoid contact with food. Avoid contact with skin and eyes.

**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. Avoid food contamination.

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

## SECTION 8: PERSONAL PROTECTION

Ingredient	Exposure limit – ACGIH	Exposure limit – OSHA	Exposure limit – IDLH
Sodium Bicarbonate	Not available	Not available	Not available
Sodium Percarbonate	Not available	Not available	Not available

**Gloves:** Under normal use, none required but recommended. Wash hands after use.

**Respirator:** Not required with routine usage.

**Eye:** Wear eye protection.

**Footwear:** No special footwear is required.

**Clothing:** None required with normal household use. If prolonged or repeated contact is possible, wear suitable gloves.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Solid green tablet

**Odour:** Natural scent

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

**pH:** 6.0 – 7.0 when diluted in water

**Freezing Point:** Information not available

**Initial Boiling Point/Range:** Weighted average: 100 °C when dissolved in water

**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):** Weighted average: 1  
**Relative density:** 0.6 – 0.8  
**Solubility in Water:** Soluble  
**Partition coefficient:** Information not available  
**Auto-ignition temperature:** Information not available  
**Decomposition temperature:** Information not available  
**Viscosity:** Not applicable

## SECTION 10: STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Hazardous Polymerization:** Will not occur.  
**Materials to Avoid:** Moisture, heat, exposure to harsh chemical substances such as acids  
**Hazardous Decomposition Products:** Not applicable

## SECTION 11: TOXICOLOGICAL INFORMATION

### EFFECTS OF ACUTE EXPOSURE:

**Skin Contact:** May cause slight irritation. Prolonged or repeated contact may cause drying or irritation of the skin.

**Eye Contact:** Causes serious eye damage.

**Ingestion:** May cause nausea, vomiting, and gastrointestinal irritation and diarrhoea. May be harmful if swallowed.

**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:** See section 3

## SECTION 12: ECOLOGICAL INFORMATION

**Toxicity:** Ingredient toxicity values with regards to the environment:

Ingredient	Fish	Crustaceans	Algae
Sodium Bicarbonate	Not available	Not available	Not available
Sodium Percarbonate	LC50 70.7mg/L, Pimephales promelas, 48h	EC50 4.9mg/L, Daphnia magna, 48h	Not available

**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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