

Safety Data Sheet

SECTION 1: IDENTIFICATION

Product Name :- 9.1x Odour Neutral

Other Product Identifiers :- ULT-1741

Recommended use :- Industrial odour neutralizer, for use by dilution

Manufacturer: EnviroWay Manufacturing Inc

2241 Hanselman Ave.

Saskatoon, SK S7L 6A7,

CanadaTel: 306-244-7727

Fax: 306-244-7772

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

Manufactured for: EnviroWay Manufacturing Inc.

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

(For undiluted form only)

Eye damage/irritation

Category 2B

Signal Word

WARNING!

Hazard statement

May causes mild skin and eye irritation.



Precautionary Statement

Prevention

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Response

In case of fire: Use CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a poison centre/doctor if you feel unwell.

IF exposed or concerned: Get medical advice/attention.

Storage

Store locked up. Store in a well-ventilated place.

Disposal Dispose of contents/container in accordance with local regulation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture: Mixture

The following ingredients have hazardous properties:

(Concentrated form):

| Ingredient | CAS # | % by weight |
|------------------------------------|---------------|-------------|
| Bacterial culture & enzyme mixture | Not available | 70-80 |
| Ethoxylated castor oil | 61791-12-6 | 1-10 |
| Sodium xylene sulphonate | 1300-72-7 | 5-10 |

(Diluted form)

| Ingredient | CAS # | % by weight |
|------------------------------------|---------------|-------------|
| Bacterial culture & enzyme mixture | Not available | 8.8 |
| Ethoxylated castor oil | 61791-12-6 | 0.1-1 |
| Sodium xylene sulphonate | 1300-72-7 | 0.55-1.1 |

This product is a consumer product and therefore an SDS is not required. This SDS fully discloses any health and safety hazards but limits the disclosure of ingredient ranges for proprietary reasons.

SECTION 4: FIRST AID MEASURES

IF SWALLOWED: If swallowed, rinse mouth. Do NOT induce vomiting. Call a POISON CENTRE/doctor if you feel unwell.

IF ON SKIN: Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. If irritation occurs seek medical attention.

IF INHALED: If experiencing respiratory symptoms: Call a POISON CENTRE or doctor/physician.

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: Non-flammable

Suitable extinguishing media: In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Unsuitable extinguishing media: Information not available.

Flashpoint: Information not available

Special Fire Fighting Procedures: Use self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURE

Leak and Spill Procedures: Collect spillage. Avoid creating mist. Use a water rinse for final cleanup. If bacterial contamination is an issue, use chlorine to kill bacillus spores.

SECTION 7: HANDLING AND STORAGE MEASURES

Storage Requirements: Store in a dry, cool, well-ventilated area. Store away from direct sunlight and heat. Do not allow to freeze. Store in original container with closed lid.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

| Ingredient | Exposure Limit- ACGIH | Exposure Limit- OSHA | Exposure Limit- IDLH |
|------------------------------------|--------------------------|-------------------------|-------------------------|
| Bacterial culture & enzyme mixture | N/A | N/A | N/A |
| Ethoxylated castor oil | N/A | N/A | N/A |
| Sodium xylene sulphonate | N/A | N/A | N/A |

Gloves: Wear protective gloves

Face protection: Required for regular use

Respirator: Not required for regular use.

Eye: Wear eye protection.

Footwear: Not required for regular use.

Clothing: Not required for regular use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: creamy colour liquid

Odour: Citrus pine

Fragrance: No fragrance added

Odour Threshold: Information not available

pH (concentrated, diluted): 8.2, 7-8

Freezing Point/Boiling point: Information not available/100°C

Flash point: Information not available

Evaporation Rate: Information not available

Flammability: Non-Flammable

Upper/Lower flammability/explosive limit: Not applicable

Vapour Pressure (mmHg): Information not available

Vapour Density (air=1): Information not available

Relative Density: 1.04g/mL

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

Possibility of hazardous reactions:- Under normal conditions of storage and use, hazardous reactions will not occur.

Materials to Avoid: oxidizing chemicals. Acids and alkalis may inactivate the bacterial cultures.

Hazardous Decomposition Products: oxides of carbon and sulphur

SECTION 11: TOXICOLOGICAL INFORMATION

| Ingredients | LD50 oral (mg/kg)(rat) | LD50 dermal (mg/kg) | LC50 Inhalation (ppm) |
|------------------------------------|---------------------------|------------------------|--------------------------|
| Bacterial culture & enzyme mixture | 2000 | N/A | N/A |
| Ethoxylated castor oil | N/A | N/A | N/A |
| Sodium xylene sulphonate | 7200 | >2000 | N/A |

EFFECTS OF ACUTE EXPOSURE:

Skin Contact: May cause skin irritation or corrosion.

Eye Contact: May Causes serious eye damage

Inhalation: No known side effects or critical hazards.

Ingestion: May cause irritation to gastrointestinal tract and may result in nausea and diarrhea. May be harmful if swallowed.

Germ cell mutagenicity: Not applicable

Carcinogenicity: Not known to be carcinogenic. No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.

Reproductive toxicity: Not available

STOT single exposure: Not available

STOT repeated exposure: Not available

Aspiration hazard: Not available

Routes of exposure: Ingestion, skin/eye exposure

EFFECTS OF CHRONIC EXPOSURE:

Skin Contact: Not known.

Eye Contact: Not known.

Ingestion: Not known

Numerical measures of toxicity:

(CONCENTRATED)

ATE Oral: 2436 mg/kg

ATE Dermal: 21054 mg/kg

ATE Inhalation: N/A

(DILUTED 9.1 TIMES)

ATE Oral: 22168 mg/kg

ATE Dermal: 191593 mg/kg

ATE Inhalation: N/A

SECTION 12: ECOLOGICAL INFORMATION

| Ingredients | Fish | Crustacean | Algae |
|------------------------------------|-----------------------------------|-----------------------------------|----------------------------------|
| Bacterial culture & enzyme mixture | N/A | N/A | N/A |
| Ethoxylated castor oil | N/A | N/A | N/A |
| Sodium xylene sulphonate | LC ₅₀ (96h): 1000 mg/L | EC ₅₀ (48h): 1000 mg/l | EC ₅₀ (72h): 230 mg/L |

Persistence and degradability: Expected to be readily biodegradable

Bioaccumulation/Accumulation: No information available.

Mobility: No information available

Other adverse effects: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Disposal instructions: Dispose of contents/container in accordance with local/regional/national/international regulations.

13.2. Hazardous waste code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

13.3. Waste from residues / unused products: Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

13.4. Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

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

15.1 Notification status

All the ingredients in this product are in compliance with TSCA and DSL inventory.

SECTION 16: OTHER INFORMATION

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