

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product name: 9.1x Magic Touch Foaming Hand Soap, ULT-1771

Recommended use: Hand Soap, for use by dilution

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.envioway.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

SKIN CORROSION/IRRITATION

Category 2

SERIOUS EYE DAMAGE/EYE IRRITATION

Category 2B, category 2A

Signal word

WARNING!



Hazard statements

May cause skin and eye irritation

Precautionary statements

Prevention Wash thoroughly after handling.

If eye contact is possible, wear protective glasses.

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

IF SWALLOWED: Call a poison center/doctor if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation 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. Continue rinsing. Immediately call a doctor.

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

Pure substance/mixture: Mixture

The following ingredients have hazardous properties:

(Concentrated)

Ingredient	CAS#	% by weight
Sodium xylene Sulphonate	1300-72-7	1-10
Amides, coco, N-[3-(dimethylamino)propyl], N-oxides	68155-09-9	1-10
Sodium alpha olefin sulfonate	68439-57-6	10-20
Cocoamidopropyl betaine	61789-40-0	1-5

(Diluted)

Ingredient	CAS#	% by weight
Sodium xylene Sulphonate	1300-72-7	0.1-1
Amides, coco, N-[3-(dimethylamino)propyl], N-oxides	68155-09-9	0.1-1
Sodium alpha olefin sulfonate	68439-57-6	1-2
Cocoamidopropyl betaine	61789-40-0	0.1-0.5

SECTION 4: FIRST AID MEASURES

Eye Contact: Rinse with water. If irritation persists, get medical attention.

Skin Contact: If irritation does occur, rinse skin with water. Seek medical attention.

Inhalation: No adverse effects are expected. If discomfort does occur, 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 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
Sodium xylene Sulphonate	Not available	Not available	Not available
Amides, coco, N-[3-(dimethylamino)propyl], N-oxides	Not available	Not available	Not available
Sodium alpha olefin sulfonate	Not available	Not available	Not available
Cocoamidopropyl betaine	Not available	5-15 mg/m ³	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: Clear liquid

Odour: Unscented

Odour Threshold (ppm): Information not available

pH: 5-6

Freezing Point: Information not available

Initial Boiling Point/Range: Information not available

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: 1.03

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)
Sodium xylene Sulphonate	7200	2000	Not established
Amides, coco, N-[3-(dimethylamino)propyl], N-oxides	2000	Not established	Not established
Sodium alpha olefin sulfonate	3900	2000	Not established
Cocoamidopropyl betaine	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 = 10314 mg/kg

Dermal: LD50 = 7845 mg/kg

Inhalation: LC50 = Information not available

SECTION 12: ECOLOGICAL INFORMATION

Ingredients	Fish	Crustacean	Algae
Sodium xylene Sulphonate	LC ₅₀ (96h): 1000 mg/L	EC ₅₀ (48h): 1000 mg/L	EC ₅₀ (72h): 230 mg/L
Amides, coco, N-[3-	N/A	N/A	N/A

(dimethylamino)propyl], N-oxides			
Sodium alpha olefin sulfonate	N/A	EC ₅₀ (48h): 4.53 mg/l	N/A
Cocoamidopropyl betaine	LC ₅₀ (96h): 1.75-10 mg/L	EC ₅₀ (48h): 1.9 mg/L	EC ₅₀ (72h): 2.4 mg/L

Persistence and Degradability: Expected to be completely 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

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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