

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product name:** Magic Touch (#901)

**Recommended use:** Hand and body soap

**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**

Serious eye damage/irritation

Category 2

**Signal word** Warning

**Hazard statements**

Causes eye irritation.

**Precautionary statements**

**Response** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

## SECTION 3: COMPOSITION

The following ingredients have hazardous properties:

Ingredient	CAS #	% by weight
Sodium laureth sulfate	68891-38-3	<3
Sodium dodecylbenzene sulfonate	25155-30-0	<3
Cocamidopropyl betaine	70851-07-9	5-10

Ingredients not shown are either not hazardous or present below cut-off values. Ranges shown are due to batch-to-batch variation.

## SECTION 4: FIRST AID MEASURES

**IF SWALLOWED:** Get medical advice/attention if you feel unwell.

**IF ON SKIN:** No adverse effects expected. If irritation occurs, rinse well with water.

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

## SECTION 5: FIRE FIGHTING MEASURES

**Flammable:** No

**Means of Extinction:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Flashpoint:** 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:** Pick up with mop, final rinse with water.

## SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment:** Avoid contact with strong oxidizers, excessive heat.

**Storage Requirements:** Store in a tightly closed container away from incompatible substances.

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

## SECTION 8: PERSONAL PROTECTION

Ingredient	Exposure limit – ACGIH	Exposure limit – OSHA	Exposure limit – IDLH
Sodium laureth sulfate	Not available	Not available	Not available
Sodium dodecylbenzene sulfonate	Not available	Not available	Not available
Cocamidopropyl betaine	10mg/m <sup>3</sup> TLV	15mg/m <sup>3</sup> (total dust) PEL	Not available

**Gloves:** None required under normal uses. Use rubber gloves if needed.

**Respirator:** Not required in a routine use.

**Eye:** Not required in a routine use. Use chemical safety glasses if chances of splashes.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Pink liquid

**Odour:** Lilac scent

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

**pH:** 7.5-8

**Freezing Point:** Information not available

**Initial Boiling Point/Range:** Not available

**Flash point:** 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):** >1 (Heavier than air)  
**Relative density:** Information not available  
**Solubility in Water:** Appreciable  
**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:** Harsh chemical substances such as strong oxidizing agents.  
**Hazardous Decomposition Products:** Not known.

## SECTION 11: TOXICOLOGICAL INFORMATION

Ingredient	LD50 oral (mg/kg) (rat)	LD50 dermal (mg/kg)	LC50 inhalation (mg/L)
Sodium laureth sulfate	>2000	>2000	Not available
Sodium dodecylbenzene sulfonate	Not available	Not available	Not available
Cocamidopropyl betaine	14600	Not available	Not available

### EFFECTS OF ACUTE EXPOSURE:

**Ingestion:** Ingestions of large amounts may cause nausea, headaches, vomiting and diarrhoea.  
**Skin Contact:** Prolonged exposure may cause drying and irritation of the skin.  
**Eye Contact:** Causes eye irritation.  
**Inhalation:** May cause coughing, headaches, vomiting or nausea.

**Germ cell mutagenicity:** Not applicable  
**Carcinogenicity:** Not applicable  
**Reproductive toxicity:** Not applicable  
**STOT single exposure:** Not applicable  
**STOT repeated exposure:** Not applicable  
**Aspiration hazard:** Not applicable

**Routes of exposure:** Ingestion, inhalation, skin/eye exposure

### EFFECTS OF CHRONIC EXPOSURE:

**Skin Contact:** Not known.  
**Eye Contact:** Not known.  
**Ingestion:** Not known

### Numerical measures of toxicity:

**Oral:** LD50 191,045 mg/kg  
**Dermal:** LD50 249,066 mg/kg  
**Inhalation:** LC50 3390 mg/L

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity:

Ingredient	Fish	Crustaceans	Algae
Sodium laureth sulfate	Not available	Not available	Not available
Sodium dodecylbenzene sulfonate	Not available	Not available	Not available
Cocamidopropyl betaine	LC <sub>50</sub> (96h): 51,000 mg/L	EC <sub>50</sub> >10,000 mg/L, 48h	EC <sub>50</sub> 46,000 mg/L, 48h

**Persistence and Degradability:** Expected to be biodegradable.

**Bioaccumulation/Accumulation:** No information available.

**Mobility:** No information available.

**Other adverse effects:** None known

## 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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