

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product name: Magic Touch 2000 Blue Ocean (#905)

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

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 3
Serious eye damage/irritation	Category 1

Signal word Danger



Hazard statements

Causes mild skin irritation.

Causes serious eye damage.

Precautionary statements

Prevention Wear eye protection/face protection.

Response 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 POISON CENTRE/doctor.

SECTION 3: COMPOSITION

The following ingredients have hazardous properties:

Ingredient	CAS #	% by weight
Sodium Laureth Sulfate	68891-38-3	1-5
Cocamidopropyl Betaine	70851-07-9	1-5
Sodium chloride	7647-14-5	1-5

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 skin irritation occurs discontinue use and seek medical attention if irritation persists.

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 POISON CENTRE/doctor.

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
Cocamidopropyl Betaine	10mg/m ³ TLV	15mg/m ³ (total dust) PEL	Not available
Sodium chloride	Not available	Not available	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: Blue 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
Cocamidopropyl Betaine	14600	Not available	Not available
Sodium chloride	3550	Not available	Not available

EFFECTS OF ACUTE EXPOSURE:

Ingestion: Ingestions of large amounts may cause nausea, headaches, vomiting and diarrhoea.

Skin Contact: Causes mild skin irritation.

Eye Contact: Causes serious eye damage.

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
Cocamidopropyl Betaine	LC50 51,000 mg/L, 96h	EC50 >10,000 mg/L, 48h	EC50 46,000 mg/L, 48h
Sodium chloride	LC50 5840 mg/L, 96h	EC50 1500 mg/L, 48h	Not available

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

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

Disclaimer – Notice to Reader

EnviroWay Detergent Manufacturing Incorporated, expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein, and shall under no circumstances be liable for incidental or consequential damages. Do not use ingredient information and/or ingredient percentages in this SDS as a product specification. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, EnviroWay makes no representations as to its accuracy or sufficiency. Conditions of use are beyond EnviroWay's control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.