

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

**Product name:** Glisten Hand Dishwash

**Other means of identification:** ENV-1014

**Recommended use:** Dishwash soap

**Restrictions on use:** Do not mix with bleach or other alkaline cleaners

**Manufacturer:** EnviroWay

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

**Poison Control:** 1-866-454-1212 (Saskatchewan)

## SECTION 2: HAZARD IDENTIFICATION

### Hazard classification

Skin corrosion/irritation

Category 3

Serious eye damage/irritation

Category 2

**Signal word** Warning



### Hazard statements

Causes mild skin irritation.

Causes serious eye irritation.

### Precautionary statements

**Prevention** Wear eye protection and face protection.

**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.

If skin irritation occurs: Get medical advice/attention.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture

The following ingredients have hazardous properties:

Chemical name	CAS #	% by weight
Sodium laureth sulphate	68891-38-3	5-10
Sodium dodecylbenzene sulfonate	25155-30-0	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 ON SKIN:** If irritation occurs, rinse skin with water. Seek medical attention.

**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.

**IF exposed or concerned:** Get medical advice/attention if you feel unwell.

## 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.

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 6: ACCIDENTAL RELEASE MEASURES

**Leak and Spill Procedures:** Clean spill with absorbent material and dispose of waste accordingly. Flush residue with water.

## SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

**Storage Requirements:** Store in a dry area. Store in original container from incompatible materials. Avoid food contamination.

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

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient	Exposure limit – ACGIH	Exposure limit – OSHA	Exposure limit – IDLH
Sodium laureth sulphate	Not available	Not available	Not available
Sodium dodecylbenzene sulfonate	Not available	Not available	Not available

**Gloves:** Not required under normal usage.

**Respirator:** Not required under normal usage.

**Eye:** Safety glasses if handling large amounts and if there is significant probability of splashes.

**Clothing:** Not required under normal usage.

**Other (Specify):** None required.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Yellow liquid

**Odour:** Lemon scent

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

**pH:** 7-8

**Freezing Point:** Information not available

**Initial Boiling Point/Range:** Information 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):** Information not available

**Relative density:** Information not available

**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 known.

**Hazardous Decomposition Products:** None known.

## SECTION 11: TOXICOLOGICAL INFORMATION

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

### EFFECTS OF ACUTE EXPOSURE:

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

**Skin Contact:** May cause mild skin irritation.

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

**Inhalation:** No known effects.



**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 604,916 mg/kg  
**Dermal:** LD50 66,666,666 mg/kg  
**Inhalation:** LC50 3,390 mg/L

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity:**

Ingredient	Fish	Crustaceans	Algae
Sodium laureth sulphate	LC <sub>50</sub> (96h): 7.1 mg/L	EC <sub>50</sub> (48h): 7.4 mg/L	EC <sub>50</sub> (72h): 27.7 mg/L
Sodium dodecylbenzene sulfonate	Not available	Not available	Not available

**Persistence and Degradability:** No information available.

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

**Mobility:** No information available.

**Other adverse effects:** An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

## 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. No safety, health, or environmental regulations specific to this product are known.

## SECTION 16: OTHER INFORMATION

**Date of latest revision:** Sept 6, 2019

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