

# SAFETY DATA SHEET

Revision Date 05/11/2017 REVISION NUMBER: 2

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name ENVIRO CARE HAND SOAP (NO FRAGRANCE, NO DYE)

Other means of identification

Product code 112593 Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Hand Soap.

Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address Importer

Rochester Midland Corporation Rochester Midland Canada Corporation

155 Paragon Drive 5353 John Lucas Drive

Rochester, New York 14624 USA Suite 103

Burlington, ON L7L 6G5

Canada

Emergency telephone number

**EMERGENCY TELEPHONE** INFOTRAC: 1-800-535-5053

OUTSIDE U.S.: +1-352-323-3500

CANUTEC: 613-996-6666

## 2. HAZARDS IDENTIFICATION

### Classification

#### **Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

This chemical is not considered hazardous by the WHMIS 2015 Hazardous Products Regulation.

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

### Label elements

#### **Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Viscous amber Physical state Liquid Odor Mild Odor . No added fragrance.

Hazards not otherwise classified (HNOC)

No information available **Other Information** 

Unknown Acute Toxicity 2.98% of the mixture consists of ingredient(s) of unknown toxicity

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION	CAS No.	%	TRADE SECRET
Glycerin	56-81-5	1.93	

## 4. FIRST AID MEASURES

First aid measures

**General advice** No hazards which require special first aid measures.

Eye contact IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and

upper eyelids. Consult a physician.

**Skin contact** IF ON SKIN: Wash with soap and water.

**Inhalation** IF INHALED: Remove to fresh air.

**Ingestion** IF SWALLOWED: Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

**Explosion data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation, especially in confined areas.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

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Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Methods for cleaning up

## 7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with eyes. Keep out of reach of children. Advice on safe handling

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Store in a cool, dry area.

Incompatible materials None known based on information supplied.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** 

PRODUCT COMPOSITION	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycerin	- (vacated) TWA: 10 mg/m <sup>3</sup>		-
56-81-5		mist, total particulate	
		(vacated) TWA: 5 mg/m <sup>3</sup>	
		mist, respirable fraction	
		TWA: 15 mg/m <sup>3</sup> mist, total	
		particulate	
		TWA: 5 mg/m <sup>3</sup> mist,	
		respirable fraction	

Appropriate engineering controls

**ENGINEERING CONTROLS** Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

No special technical protective measures are necessary. Eye/face protection

Skin and body protection No special technical protective measures are necessary.

RESPIRATORY PROTECTION None normally required.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state Liquid

Viscous amber **Appearance** Mild Odor . No added Odor

fragrance.

Amber **Odor threshold** No information available Color

Values Remarks • Method **Property** 

рΗ 6.75 +/- 0.25

Melting point/freezing point No information available Boiling point / boiling range 100 °C / 212 °F

Flash point

None to boiling. **Evaporation rate** No information available

Flammability (solid, gas) No information available Flammability Limit in Air

**Upper flammability limit:** No information available

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Lower flammability limit:No information availableVapor pressureNo information availableVapor densityNo information available

Specific gravity 1.007 - 1.027

Water solubility No information available Solubility in other solvents No information available **Partition coefficient** No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available No information available Dynamic viscosity **Explosive properties** No information available **Oxidizing properties** No information available

**Other Information** 

Softening point No information available

VOC (EPA METH.24) (G/L): 4.3

**Density** 8.48 lbs/gal (1.017 kg/l) **Bulk density** No information available

### 10. STABILITY AND REACTIVITY

#### REACTIVITY

No data available

#### Chemical stability

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### **CONDITIONS TO AVOID**

Extremes of temperature and direct sunlight.

#### Incompatible materials

None known based on information supplied.

#### **Hazardous Decomposition Products**

Oxides of Carbon. Oxides of Nitrogen.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

**Product Information** No data available.

**Inhalation** No data available.

**Eye contact** May cause slight irritation.

**Skin contact** No data available.

**Ingestion** Large amounts may cause irritation, nausea, diarrhea.

PRODUCT COMPOSITION	Oral LD50	Dermal LD50	Inhalation LC50
Glycerin	-	> 10 g/kg (Rabbit)	> 570 mg/m <sup>3</sup> (Rat) 1 h
56-81-5		,	. , ,

### Information on toxicological effects

**Symptoms** No information available.

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#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization
Germ cell mutagenicity
Carcinogenicity
Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 2.98% of the mixture consists of ingredient(s) of unknown toxicity

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

3.79% of the mixture consists of components(s) of unknown hazards to the aquatic environment

PRODUCT COMPOSITION	Algae/aquatic plants	Fish	Crustacea
Glycerin	-	51 - 57: 96 h Oncorhynchus	=
56-81-5	mykiss mL/L LC50 static		

#### Persistence and degradability

No information available.

#### **Bioaccumulation**

PRODUCT COMPOSITION	Partition coefficient	
Glycerin	-1.76	
56-81-5		

Other adverse effects No information available

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

## 14. TRANSPORT INFORMATION

**DEPT. OF TRANSPORTATION** 

Proper shipping name Not Regulated by DOT

**TDG** 

Not Regulated

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## 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies DSL/NDSL Complies

EINECS/ELINCS

ENCS
Does not Comply
Does not Comply
IECSC
Does not Comply
KECL
Does not Comply
Complies

AICS Complies

## Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

ACUTE HEALTH HAZARD

CHRONIC HEALTH HAZARD

FIRE HAZARD

Sudden release of pressure hazard

REACTIVE HAZARD

No

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### **US State Regulations**

### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## **U.S. State Right-to-Know Regulations**

PRODUCT COMPOSITION	NJRTK:	MARTK:	PARTK:
Glycerin		Listed	Listed
56-81-5			

### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

## 16. OTHER INFORMATION

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NFPA

Health hazards 0
Flammability 0
Instability 0
Physical and Chemical Properties HMIS
Health hazards 0
Flammability 0
Physical hazards 0

Prepared By EH&S DEPARTMENT

Revision Date 05/11/2017

Revision Note Disclaimer

Personal protection X

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

\*\*\* END OF SDS \*\*\*