SAFETY DATA SHEET Hawco Products Ltd. Whish Pink Hand Soap.

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: WH 919 Whish Pink Hand Soap.

Date of Safety Data Sheet: September 20, 2016

Use of Preparation: Hand Soap.

Company Identification: Hawco Products Itd.

61 Shaver Road, PO Box 1507, Brantford, Ontario N3T 5V6

OFFICE: 519-759-2443

Company Emergency Telephone

Number

Emergency Phone: 1-800-813-9621

2. HAZARD IDENTIFICATION

Emergency Overview:

OSHA / WHMIS 2015 Hazards

Classification of substance or mixture

GHS-US/Canadian classification:

This product is not WHMIS 2015 Classified it is regulated by Health Canada Cosmetic Regulations.

GHS Hazards

Acute Toxicity 4 (Oral) H302 Eye Irritation 2 H319

Skin Irritation 2 H315

Carcinogenicity Category 2 H351

Label Elements
GHS Labeling

Hazard Pictograms (GHS):





Signal Word (GHS): Danger. Hazard Statements (GHS):

H319 Causes serious eye irritation Category .2

H351Carcinogenicity Category 2

Precautionary Statements (GHS):

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

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P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P281 Use personal protective equipment as required.

Response (GHS):

P302 + P352 - IF ON SKIN: Wash with water.

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

| Ingredient | CAS# | % by Wt | Classification |
|-------------------------|------------|------------|--|
| Sodium Laureth Sulphate | 9004-82-4 | 1-5 | Skin Irritation Category 2 A-H315 Eye Damage Category 1 - H318 |
| Cocamide DEA | 68603-42-9 | 1-5 | Skin Irritation Category 2 A-H315 Eye Damage Category 2 - H319 Carcinogenicity Category 2 - H351 |

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. If symptoms persist consult physician.

Eye Contact: Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the

upper and lower eyelids. Repeat if required. If irritation persists get medical

attention.

Skin Contact: Thoroughly wash exposed skin with water. Remove any contaminated clothing

and wash before reuse.

Ingestion: Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless

directed by medical personal. Never give anything to an unconscious person. Get

medical aid.

Notes to Physician: Treatment based on judgment of attending physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: As per surrounding fire.

Unsuitable extinguishing media: No information available.

Special exposure hazardsFire or excessive heat may produce hazardous decomposition products.
Special safety equipment:
Self-contained positive pressure breathing apparatus and protective clothing.

Fire and explosion Not flammable. Not an explosive hazard.

Further information Keep containers and surrounding cool with water spray.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe mist.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes to prevent migration and entry into sewers or streams. **Methods for Cleaning Up:** Clear up spills immediately by sweeping up and dispose of waste safely.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of mist.

Information about fire - and explosion protection:

Keep respiratory protective device available.

No special measures required.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Information about storage in one common storage facility:

Do not store together with acid products.

Store away from reducing agents.

Store away from foodstuffs.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well ventilated area.

Keep container tightly sealed.

Specific end use(s) No further relevant information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This product is designed as a hand soap- personal protective is for industrial use in a manufacturing plant.

Respiratory protection: Use local exhaust or dilution ventilation.

Hand protection: Chemical resistant gloves.

Eye protection: Safety goggles.

Skin protection: Use body-covering clothing.

Working hygiene: Take usual precautions when handling. Workers should wash hands before

eating, drinking or smoking.

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Exposure Guidelines:

Diethanolamine ACGIH TWA 1 mg/m3, NIOSH TWA 15 mg/m3.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

| Physical State Appearance Colour Property | Liquid Opacified Pink. <u>Values</u> | Odour Odour Threshold Remarks/Method |
|---|---|--|
| рН | 7.0-8.5 | None known |
| Melting/Freezing Point | No data available | None known |
| Boiling Point/Range | No data available | None known |
| Flash Point | Not applicable. | None known |
| Evaporation Rate | No data available | None known |
| Flammability (solid, gas) | Not flammable | None known |
| Flammability Limit in Air: | | |
| Upper Limit | No data available | None known |
| Lower Limit | No data available | None known |
| Vapour Pressure | No data available | None known |
| Vapour density | No data available | None known |
| Specific Gravity | 1.0-1.01 g/cm3 | |
| Water Solubility | Soluble in water. | None known |
| Solubility Other Solvents | No data available | None known |
| Partition Coefficient: | | |
| n-octanol/water | No data available | None known |
| Autoignition temperature | No data available | None known |
| Decomposition | No data available | None known |
| Temperature | | |
| Kinematic Viscosity | No data available | None known |
| Dynamic Viscosity | No data available | None known |
| Explosive Properties | No data available | None known |
| Oxidizing Properties | No date available | None known |
| Other Properties: | | |
| Softening Point | No data available | |
| VOC Content % | No data available | |
| Particle Size | No data available | |

10. STABILITY AND REACTIVITY

Particle Size Distribution

Reactivity Stable at normal ambient temperature and pressure. **Chemical stability** No decomposition if stored and applied as directed.

No data available

Thermal decomposition/conditions Stable under normal conditions.

to avoid:

Possibility of hazardous reactions

Conditions to avoid

Reacts with acids. Reacts with reducing and oxidizing agents.

Store away from reducing agents, acids, and acid salts of heavy metals, organic

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Typical

No data available.

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materials and flammable substances.

Hazardous decomposition products

Acids, oxidizing and reducing agents.

Materials to avoid Hazardous polymerization

Oxides of carbon. Will not occur

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification: Routes of Entry Inhalation, ingestion, eye or skin

Carcinogenicity:

IARC: (International Agency for Research on Cancer)
Cocamide DEA 2B Possibly carcinogenic to humans.

Chronic Effects:

Mutagenicity: No evidence of a mutagenic effect.

Teratogenicity: No evidence of a teratogenic effect (birth defect).

Sensitization: No evidence of a sensitization effect. **Reproductive:** May damage fertility or the unborn child.

Target Organ Effects:

Acute: No information available

12. ECOLOGICAL INFORMATION

Toxicity: Not classified

Persistence and Degradability: Not available

Bioaccumulative Potential: Not available

Mobility in Soil: Not available.

Other Adverse Effects

Avoid release to the environment.

Other Information:

All of the organic components of this product are readily biodegradable.

13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and

international regulations.

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT): Not Regulated

Canadian TDG (Road & Rail): Not Regulated Water Transportation (IMO): Not Regulated Air Transportation (IATA): Not Regulated

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15. REGULATION

Canadian DSL Appears. **EINECS** Appears.

WHMIS 1988 Classification: Class D-Division 2B



HMIS III Rating:

Health: 2 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS US (GHS HazCom 2012) SDS Canada (GHS WHMIS 2015)

16. OTHER INFORMATION

Prepared By: Technical Department.

Issuing Date: September 20, 2016.

Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet