Prepared to U.S. OSHA, CMA, ANSI, Canadian WHMIS Standards, Australian WorkSafe, Japanese Industrial Standard JIS Z 7250:2000, and European Directives

# SECTION 1. PRODUCT IDENTIFICATION

#### 1.1 TRADE NAME (AS LABELED):

SYNONYMS: <u>CAS#:</u> **1.2 PRODUCT USE: 1.3 MANUFACTURED FOR**: <u>ADDRESS</u>: <u>BUSINESS PHONE</u>: <u>WEB SITE INFORMATION:</u> **1.4 EMERGENCY PHONE NUMBERS:** 

DATE OF CURRENT REVISION: DATE OF LAST REVISION: Foaming General Purpose Soap Foaming GP Soap Mixture Washing and cleaning hands Pacific Breeze 2328 Gibson Rd, Everett WA 98204 1-425-485-2112 www.pacificbreezeusa.com 1-800-228-5635 April 24, 2024 August 16, 2018

# **SECTION 2. HAZARD IDENTIFICATION**

**EMERGENCY OVERVIEW:** This product is an orange colored liquid soap with a sweet clean scent.

**Health Hazards:** Contact with skin and eyes may cause irritation.

Flammability Hazards: This product is considered a Non-Flammable liquid.

Reactivity Hazards: This product is not reactive.

**Environmental Hazards:** The environmental effects of this product have not been investigated, however release may cause long term adverse environmental effects.

## 2.1 GHS LABELING AND CLASSIFICATION:

This product meets the definition of a hazardous substance or preparation as defined by 29 CFR 1910. 1200 and regulation (EU) No. 2020/878 and regulation (EC) No. 1272/2008.

215-181-3 is listed in Annex VI 019-002-00-8

Substances not listed either individually or in group entries must be self classified.

## Component(s) Contributing to Classification(s)

TEA lauryl sulfate

## 2.2 LABEL ELEMENTS

#### **GHS Hazard Symbols**



Signal Word: Danger! GHS Hazard Classification(s):

Skin Irritation Category 2

Eye Damage Category 1 Hazard Statement(s):

Hazaru Statement(S).

H315: Causes skin irritation H318: Causes serious eye damage

## Prevention Statement(s):

P264: Wash thoroughly after handling.

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

## Response Statement(s):

P302+P352: IF ON SKIN: Wash with plenty of water.

P321: Specific treatment (See Section 4 of this SDS).

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

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

P310: Immediately call a POISON CENTER/doctor.

Storage Statement(s):

None applicable.

#### Disposal Statement(s): None applicable.

# 2.3 OTHER HAZARDS:

Mixture does not meet the criteria for PBT or vPvB in accordance with Annex XIII.

Endocrine Disruptor Information: This product does not contain chemicals on the Candidate List of substances of very high concern for Authorisation.

# SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

WT%	CAS#	EINECS #	Hazard Classification
80-90%	7732-18-5	231-791-2	None
10-15%	139-96-8	205-388-7	H315 Skin Irritant 2, H318 Eye Damage 1
2-5%	58846-77-8	261-469-7	None
2-5%	61789-40-0	263-058-8	None
1-3%	56-81-5	200-289-5	None
	80-90% 10-15% 2-5% 2-5%	80-90%         7732-18-5           10-15%         139-96-8           2-5%         58846-77-8           2-5%         61789-40-0	80-90%         7732-18-5         231-791-2           10-15%         139-96-8         205-388-7           2-5%         58846-77-8         261-469-7           2-5%         61789-40-0         263-058-8

Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers). Actual concentrations are withheld as trade secret.

# 4. FIRST-AID MEASURES

## 4.1 DESCRIPTION OF FIRST AID MEASURES:

**EYE CONTACT:** If product enters the eyes, open eyes while under gentle running water for several minutes. Remove contact lenses if present and easy to do. Continue rinseing for at least 15 minutes. Seek medical attention.

**SKIN CONTACT:** Wash skin thoroughly after handling. Seek medical attention if irritation develops and persists. Remove contaminated clothing. Launder before re-use. Seek medical attention.

**INHALATION:** If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention.

**INGESTION:** If product is swallowed, call physician or poison control center for most current information. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. Seek medical advice. Take a copy of the label and/or SDS with the victim to the health professional.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin or eye problems may be aggravated by prolonged contact.

## 4.2 SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Contact with skin and eyes may cause burns and possible tissue damage. Prolonged skin exposure may cause moderate to severe skin irritation.

#### **4.3 RECOMMENDATIONS TO PHYSICIANS:**

Treat symptoms and eliminate overexposure.

# **SECTION 5. FIRE-FIGHTING MEASURES**

#### 5.1 FIRE EXTINGUISHING MATERIALS:

Use fire extinguishing methods below:

Water Spra	<u>y</u> : Yes	Carbon Dioxide:	Yes
Foam:	Yes	Dry Chemical:	Yes
<u>Halon</u> :	Yes	Other:	Any "C" Class

## 5.2 UNUSUAL FIRE AND EXPLOSION HAZARDS:

Irritating and toxic fumes may be produced at high temperature. Use of water may result in the formation of a toxic aqueous solution. Do not allow run-off from fire fighting to enter drains or water courses.

Explosion Sensitivity to Mechanical Impact: No

Explosion Sensitivity to Static Discharge: No

# 5.3 SPECIAL FIRE-FIGHTING PROCEDURES:

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

# SECTION 6. ACCIDENTAL RELEASE MEASURES

## 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Use cautious judgment when cleaning up spill. Wear suitable protective clothing, gloves and eye/face protection. **6.2 ENVIRONMENTAL PRECAUTIONS:** 

Construct a dike to prevent spreading. Keep out of sewers, storm drains, surface waters, and soils.

## 6.3 SPILL AND LEAK RESPONSE:

**Small spills**: Collect material via broom or mop. Place in tightly sealed containers for proper disposal.

**Large spills**: Approach spill areas with caution. If liquid was introduced, create a dike or trench to contain material. Soak up with absorbent material such as clay, sand or other suitable non-reactive material. Place in leak-proof containers. Seal tightly for proper disposal. Dispose of in accordance with U.S. Federal, State, and local hazardous waste disposal regulations and those of Canada and its Provinces, those of Australia, Japan and EU Member States (see Section 13, Disposal Considerations).

# SECTION 7. HANDLING and STORAGE

## 7.1 PRECAUTIONS FOR SAFE HANDLING:

To prevent skin and eye contact under the foreseeable conditions of use, wear appropriate protective clothing and safety eyewear. When handling, do not eat, drink, or smoke. Wash thoroughly after handling. Handle in a well-ventilated work area.

#### **7.2 STORAGE AND HANDLING PRACTICES:**

Keep away from: acids, oxidizing agents, heat, or flames. Keep in cool, dry, well-ventilated area in closed containers. Protect containers from physical damage.

## 7.3 SPECIFIC USES:

Washing and cleaning hands.

# **SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **8.1 EXPOSURE PARAMETERS:**

Chemical Name	CAS#	ACGIH TLV	OSHA TWA
Water	7732-18-5	Not Listed	Not Listed
TEA lauryl sulfate	139-96-8	Not Listed	Not Listed
Decyl glucoside	58846-77-8	Not Listed	Not Listed
Cocamidopropyl betaine	1789-40-0	Not Listed	Not Listed
Glycerin	56-81-5	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup> (total) TWA 5 mg/m <sup>3</sup> (resp)

## 8.2 EXPOSURE CONTROLS:

**VENTILATION AND ENGINEERING CONTROLS:** Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above.

The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada, or standards of EU member states (including EN 149 for respiratory PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

**RESPIRATORY PROTECTION:** Not required for properly ventilated areas. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93, the European Standard EN149, or EU member states.

**EYE PROTECTION:** Safety glasses or goggles are required. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.

**HAND PROTECTION:** Chemical resistant gloves are required to prevent skin contact. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.

**BODY PROTECTION:** Use body protect appropriate to task being performed. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards. If a hazard of injury to the feet exists due to falling objects, rolling objects, where objects may pierce the soles of the feet or where employee's feet may be exposed to electrical hazards, use foot protection, as described in U.S. OSHA 29 CFR 1910.136.

# **SECTION 9. PHYSICAL and CHEMICAL PROPERTIES**

# 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE (Physical State) and COLOR: This product is orange colored liquid.

**ODOR:** Sweet clean scent **ODOR THRESHOLD:** Not Available **pH:** 6-8 MELTING/FREEZING POINT: Not Available **BOILING POINT: Not available** FLASH POINT: Not Available FLAMMABILITY (SOLID, GAS): Not Applicable UPPER/LOWER FLAMMABILITY OR EXPLOSION LIMITS: Not Available VAPOR PRESSURE (mm Hg @ 20°C (68°F): Not Available VAPOR DENSITY: Not Available **RELATIVE DENSITY: Not Available** SPECIFIC GRAVITY: 1.01 SOLUBILITY IN WATER: Complete WEIGHT PER GALLON: Not Available PARTITION COEFFICENT (n-octanol/water): Not Available AUTO-IGNITION TEMPERATURE: Not Available **DECOMPOSITION TEMPERATURE:** Not Available VISCOSITY: Water thin 9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES **EXPLOSIVES:** Not Available FLAMMABLE GASES: Not Available **AEROSOLS:** Not Available **OXIDISING GASES:** Not Available **GASES UNDER PRESSURE:** Not Available FLAMMABLE LIQUIDS: Not Available FLAMMABLE SOLIDS: Not Available SELF-REACTIVE SUBSTANCES AND MIXTURES: Not Available **PYROPHORIC LIQUIDS:** Not Available **PYROPHORIC SOLIDS:** Not Available SELF-HEATING SUBSTANCES AND MIXTURES: Not Available SUBSTANCES AND MIXTURES. WHICH EMIT FLAMMABLE GASES IN CONTACT WITH WATER: Not Available **OXIDISING LIQUID:** Not Available **OXIDISING SOLID:** Not Available **ORGANIC PEROXIDES:** Not Available CORROSIVE TO METALS: Not Available **DESENSITISED EXPLOSIVES:** Not Available GASES UNDER PRESSURE: Not Available

#### 9.2.2 OTHER SAFETY CHARACTERISTICS

MECHANICAL SENSTIVITY: Not Available SELF-ACCELERATING POLYMERISATION TEMPERATURE: Not Available FORMATION OF EXPLOSIBLE DUST/AIR MIXTURES: Not Available ACID/ALKALINE RESERVE: Not Available EVAPORATION RATE: Not Available MISCIBILITY: Not Available CONDUCTIVTY: Not Available CORROSIVENESS: Not Available GAS GROUP: Not Available REDOX POTENTIAL: Not Available RADICAL FORMATION POTENTIAL: Not Available PHOTOCATALYTIC PROPERTIES: Not Available

# **SECTION 10. STABILITY and REACTIVITY**

## 10.1 REACTIVITY:

This product is not reactive

#### 10.2 STABILITY:

Stable under conditions of normal storage and use.

#### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

Will not occur.

#### 10.4 CONDITIONS TO AVOID:

Avoid freezing and excessive temperatures.

#### 10.5 MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:

Reactive metals, strong acids, oxidizing agents.

#### **10.6 HAZARDOUS DECOMPOSITION PRODUCTS:**

Thermal decomposition products may include carbon monoxide.

# SECTION 11. TOXICOLOGICAL INFORMATION

## **11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:**

#### TOXICITY DATA:

No specific data available on this product.

Acute toxicity	Based on available data, the classification criteria are not met
Skin corrosion / irritation	Skin Irritation Category 2
Serious eye damage / irritation	Eye Damage Category 1
Respiratory or skin sensitization	Based on available data, the classification criteria are not met
Germ cell mutagenicity	Based on available data, the classification criteria are not met
Carcinogenicity	Based on available data, the classification criteria are not met
Reproductive toxicity	Based on available data, the classification criteria are not met
STOT-single exposure	Based on available data, the classification criteria are not met
STOT-repeated exposure	Based on available data, the classification criteria are not met
Aspiration hazard	Based on available data, the classification criteria are not met

**ROUTE OF EXPOSURE:** The most significant routes of overexposure for this product are by contact with skin or eyes. The symptoms of overexposure are described in the following paragraphs.

ACUTE:

**INHALATION:** May cause irritation to the respiratory tract.

**CONTACT WITH SKIN:** May cause mild irritation. May cause skin sensitization evidenced by rashes and hives.

**EYE CONTACT:** Severe irritation, swelling, tearing, redness or cornea damage.

**INGESTION:** May cause irritation to the gastrointestinal tract, diarrhea, nausea, or vomiting.

CHRONIC: None known

 TARGET ORGANS: Acute: Skin, Eyes
 Chronic: None known

**SUSPECTED CANCER AGENT:** Ingredients within this product are not found on the following lists: FEDERAL OSHA Z LIST, NTP, IARC, or CAL/OSHA and therefore are not considered to be, nor suspected to be, cancer-causing agents by these agencies.

**IRRITANCY OF PRODUCT:** This product may be irritating to skin and eyes.

SENSITIZATION TO THE PRODUCT: This product is not expected to cause skin sensitization.

**REPRODUCTIVE TOXICITY INFORMATION:** No specific information is available concerning the effects of this product and its components on the human reproductive system.

# 11.2 INFORMATION ON OTHER HAZARD CLASSES WHICH RELATES TO ENDOCIRNE DISRUPTING PROPERTIES:

No specific data available for this product.

# SECTION 12. ECOLOGICAL INFORMATION

## 12.1 TOXICITY:

No specific data available on this product.

12.2 PERSISTENCE AND DEGRADABILITY:

No specific data available on this product.

## 12.3 BIOACCUMULATIVE POTENTIAL:

No specific data available on this product.

#### 12.4 MOBILITY IN SOIL:

No specific data available on this product.

12.5 RESULTS OF PBT AND vPvB ASSESSMENT:

No specific data available on this product.

12.6 ENDOCRINE DISRUPTING PROPERTIES:

No specific data available on this product.

12.7 OTHER ADVERSE EFFECTS:

No data available

## **12.8 WATER ENDANGERMENT CLASS:**

May be water endangering in accordance with EU Guideline 91/155-EWG. Do not allow product to reach ground water, water course or sewage system. At present there are no ecotoxicological assessments for this product.

# SECTION 13. DISPOSAL CONSIDERATIONS

## 13.1 WASTE TREATMENT METHODS:

Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

#### 13.2 EU WASTE CODE:

Not determined

# SECTION 14. TRANSPORTATION INFORMATION

#### <u>US DOT, IATA, IMO, ADR:</u>

**U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:** This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

112.101/by the even beparanent of francportation, as i	
14.1 UN IDENTIFICATION NUMBER:	None
14.2 PROPER SHIPPING NAME:	Not Regulated
14.3 HAZARD CLASS NUMBER and DESCRIPTION:	None
14.4 PACKING GROUP:	None
DOT LABEL(S) REQUIRED:	None
NORTH AMERICAN EMERGENCY RESPONSE GUID	EBOOK NUMBER: None

# 14.5 ENVIRONMENTAL HAZARDS: (RQ QUANTITY): None

**MARINE POLLUTANT:** The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

#### 14.6 SPECIAL PRECAUTION FOR USER:

INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA): This product is not considered as dangerous goods.

None

INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO): This product is not considered as dangerous goods.

# **SECTION 15. REGULATORY INFORMATION**

## <u>15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE:</u> <u>UNITED STATES REGULATIONS</u>:

**U.S. SARA REPORTING REQUIREMENTS:** The components of this product are subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act as follows: None

**U.S. SARA THRESHOLD PLANNING QUANTITY:** There are no specific Threshold Planning Quantities for the components of this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

**U.S. TSCA INVENTORY STATUS:** The components of this product are listed on the TSCA Inventory or are exempted from listing.

OTHER U.S. FEDERAL REGULATIONS: None known

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): This product does not contain ingredients on the Proposition 65 Lists.

## Foaming General Purpose Soap

## **15.2 CANADIAN REGULATIONS:**

CANADIAN DSL/NDSL INVENTORY STATUS: Components are DSL Listed, NDSL Listed and/or are exempt from listing

OTHER CANADIAN REGULATIONS: Not applicable.

## CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by those regulations.

**CANADIAN WHMIS CLASSIFICATION and SYMBOLS:** This product is classified per WHMIS 2015 Hazardous Product Regulations.

### 15.3 EUROPEAN ECONOMIC COMMUNITY INFORMATION:

This product does meet the definition of a hazardous substance or preparation as defined by the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent Directives.

#### See Section 2 for Details CHEMICAL SAFETY ASSESSMENT:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

15.4 AUSTRALIAN INFORMATION FOR PRODUCT: Components of this product are listed on the International Chemical

Inventory list.

## **15.5 JAPANESE INFORMATION FOR PRODUCT:**

JAPANESE MINISTER OF INTERNATIONAL TRADE AND INDUSTRY (MITI) STATUS: The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

## **15.6 INTERNATIONAL CHEMICAL INVENTORIES:**

Listing of the components on individual country Chemical Inventories is as follows:

Asia-Pac: Listed

Australian Inventory of Chemical Substances (AICS): Listed

Korean Existing Chemicals List (ECL): Listed

Japanese Existing National Inventory of Chemical Substances (ENCS): Listed

Philippines Inventory of Chemicals and Chemical Substances (PICCS): Not Listed

Swiss Giftliste List of Toxic Substances: Listed

U.S. TSCA: Listed

# **SECTION 16. OTHER INFORMATION**

HMIS Rating (Scale 0-4)	NFPA Rating (Scale 0-4)
Health hazard: 2	Health hazard: 2
Flammability: 0	Flammability: 0
Physical Hazard: 0	Physical Hazard: 0

#### Abbreviations and acronyms

ACGIH	American Conference of Governmental Industrial Hygienists
CFR	Code of Federal Regulations
DOT	Federal Department of Transportation
GHS	The Globally Harmonized System of Classification and Labelling of Chemicals
HMIS	Hazardous Material Identification System
HCS	Hazard Communication Standard
IARC	International Agency for Research on Cancer
ΙΑΤΑ	The International Air Transport Association
ICAO	The International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
LD50/LC50	Lethal Concentration/Dose, 50 percent
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health
PEL	Permissible Exposure Limit
SARA	Superfund Amendments and Reauthorization Act
TLV	ACGIH Threshold Limit Value
TWA	Time-Weighted Average

#### PREPARED BY:

Chris Eigbrett - (MSDS to GHS Compliance)

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. Aire-Master of America Inc assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Aire-Master of America Inc assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

# **REVISION LOG**

April 24, 2024 - SDS Review / Update.

# **END OF SDS SHEET**