Product Name: Pear Foaming Soap Revision Date: None Revision Number: 0



Safety Data Sheet

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

Product identifier			
Product Name	6A4AC Pear Foaming Soap		
Other means of identification			
Synonyms	None		
Recommended use of the chemical	and restrictions on use		
Recommended Use	Soap (Bar, Liquid) for Body		
Uses advised against	Use only as directed.		
Details of the supplier of the safety data sheet			
Supplier Name	Vi-Jon Inc.		
Supplier Address	Vi-Jon Inc. 8800 Page Avenue Saint Louis MO 63114 US		
Supplier Phone Number	Phone: 314-427-1000 (M-F 8am-4pm CST) Fax:3144271010		
Supplier Email	info@vijon.com		
Emergency telephone number	Chemtrec: 1-800-424-9300 (24-Hour)		



Product Name: Pear Foaming Soap Revision Date: None Rev

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

GHS Label elements, including precautionary statements

		Emergen	cy Overview			
Signal word:	War	ning				
Hazard Stateme Causes skin irrita Causes serious e	ation					
Appearance: Pale Green, Wa	Clear to Slightly Hazy, ater-Thin Liquid	Physical state:	Water-Thin Liquid	0	dor:	Sweet, Fruity (Pear)

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Skin

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Precautionary Statements - Storage

None

Precautionary Statements - Disposal None

Hazards not otherwise classified (HNOC) Not applicable

<u>Unknown Toxicity</u> 10.65162 % of the mixture consists of ingredient(s) of unknown toxicity

Other information

Harmful to aquatic life with long lasting effects

Interactions with Other Chemicals

No information available.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No	Percent	Trade Secret
Water	7732-18-5	50 - 100	*
Sodium Laureth Sulfate	68585-34-2	10 - 50	*
Cocamidopropyl Betaine	61789-40-0	0 - 10	*
Glycerin	56-81-5	0 - 10	*
Fragrance	Proprietary	0 - 10	*
Tocopheryl Acetate	7695-91-2	0 - 10	*
Polyquaternium-10	68610-92-4	0 - 10	*
Citric Acid	77-92-9	0 - 10	*
Dipropylene Glycol	25265-71-8	0 - 10	*
Ammonium Xylenesulfonate	26447-10-9	0 - 10	*
Disodium Phosphate	7558-79-4	0 - 10	*
Sodium PCA	28874-51-3	0 - 10	*
Tetrasodium EDTA	64-02-8	0 - 10	*
Methylchloroisothiazolinone	26172-55-4	0 - 10	*
Methylisothiazolinone	2682-20-4	0 - 10	*
Green 3	2353-45-9	0 - 10	*
Yellow 10	8004-92-0	0 - 10	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures	
General Advice	Show this safety data sheet to the doctor in attendance.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water.
Inhalation	Remove to fresh air.
Ingestion	Rinse mouth immediately and drink plenty of water.
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).
Most important symptoms and effe	ects, both acute and delayed
Most Important Symptoms and Effects	Burning sensation.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.



Product Name: Pear Foaming Soap Revision Date: None Rev

Revision Number: 0

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.

Uniform Fire Code

Irritant: Liquid

Hazardous Combustion Products

Carbon oxides. Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

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	Avoid contact with eyes.	
Other Information	Refer to protective measures listed in Sections 7 and 8.	
Environmental precautions		
Environmental precautions	Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.	
Methods and material for contain	ment and cleaning up	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.	
	7. HANDLING AND STORAGE	
Precautions for safe handling		
Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.	
Conditions for safe storage, inclu	ding any incompatibilities	
Storage	Keep tightly closed in a dry and cool place. Keep in properly labeled containers.	
Incompatible Products	None known based on information supplied.	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

There is no exposure data pertaining to the Product. This section reflects exposure data pertaining to individual ingredients.

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

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Other Exposure Guidelines

Engineering Measures

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

Appropriate engineering controls

Showers Eyewash stations

Ventilation systems

Individual protection measures, such as personal protective equipmentEye/face protectionIf splashes are likely to occur:. Wear safety glasses with side shields (or goggles). None
required for consumer use.Skin and body protectionWear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves.Respiratory protectionNo protective equipment is needed under normal use conditions. If exposure limits are
exceeded or irritation is experienced, ventilation and evacuation may be required.Hygiene MeasuresHandle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Appearance	Water-Thin Liquid Clear to Slightly Hazy, Pale Green,	Odor	Sweet, Fruity (Pear)
Color	Water-Thin Liquid Pale Green	Odor Threshold	No information available
Property		Remarks Method	
pH Melting / freezing point	6.0 No data available	None known None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	1.016	None known	
Water Solubility	Miscible in water	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/wat		None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available No data available	None known None known	
Dynamic viscosity Explosive properties	No data available	NOTE KTOWN	
Oxidizing properties	No data available		



Other Information

Softening Point VOC Content (%) Particle Size Particle Size Distribution No data available No data available No data available No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid None known.

Incompatible materials None known.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Cocamidopropyl Betaine 61789-40-0	> 10000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Glycerin 56-81-5	= 12600 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³ (Rat)1 h
Citric Acid 77-92-9	= 3000 mg/kg (Rat)= 3 g/kg (Rat)	-	-
Dipropylene Glycol 25265-71-8	= 14850 mg/kg (Rat)	> 20 mL/kg (Rabbit)	-
Disodium Phosphate 7558-79-4	= 17 g/kg (Rat)	-	-
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)= 10 g/kg (Rat)	-	-
Methylchloroisothiazolinone 26172-55-4	= 481 mg/kg (Rat)	-	= 1.23 mg/L (Rat)4 h
Methylisothiazolinone 2682-20-4	-	= 200 mg/kg (Rabbit)	-
Green 3 2353-45-9	> 2 g/kg (Rat)	-	-
Yellow 10 8004-92-0	= 2000 mg/kg (Rat)= 2 g/kg (Rat)	-	-



When used in accordance with the directions.

Information on toxicological effects Erythema (skin redness). May cause redness and tearing of the eyes. Symptoms Delayed and immediate effects as well as chronic effects from short and long-term exposure Sensitization No information available. **Mutagenic Effects** No information available. Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen. NTP Chemical name ACGIH IARC OSHA Green 3 Group 3 - Not Classifiable as 2353-45-9 to Carcinogenicity in Humans **Reproductive toxicity** No information available. STOT - single exposure No information available. **STOT - repeated exposure** No information available. **Chronic Toxicity** No known effect based on information supplied. **Target Organ Effects** Respiratory system. Eyes. Skin. Kidney. **Aspiration Hazard** No information available. Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document Not applicable

12. ECOLOGICAL INFORMATION

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Dispose of contents/containers in accordance with local regulations.
California Waste Codes	561

This product contains one or more substances that are listed with the State of California as a hazardous waste.



	14. IRANSPORT INFORMATION
DOT Proper Shipping Name Hazard Class	NOT REGULATED NON REGULATED N/A
TDG	Not regulated
MEX	Not regulated
ICAO	Not regulated
IATA Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
IMDG/IMO Hazard Class	Not regulated N/A
<u>RID</u>	Not regulated
ADR	Not regulated
ADN	Not regulated
	15. REGULATORY INFORMATION

International Inventories

TSCA	Exempt
DSL	Not determined

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

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

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 a chemical or 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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Disodium Phosphate 7558-79-4	5000 lb			Х

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Citric Acid 77-92-9			RQ Section number 180.950
Disodium Phosphate 7558-79-4	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ



US State Regulations

California Proposition 65 - NONE

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Glycerin	Х	Х	Х	Х	
56-81-5					

International Regulations

Mexico

National occupational exposure limits

Chemical name	Carcinogen Status	Exposure Limits
Glycerin	-	10mg/m ³ (mist) TWA

Mexico - Occupational Exposure Limits - Carcinogens

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NFPA	Health Hazards 2	Flammability	0	Instability 0		Physical and Chemical Hazards *
HMIS	Health Hazards 2	Flammability	0	Physical Hazard	0	Personal Protection X
Prepared By Issuing Date	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501 January 7, 2019					
Revision Date	None					
Revision Note	None					

General Disclaimer

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Approved and Updated by Vi-Jon, Inc.

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End of Safety Data Sheet

