

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material serves		
Material name	HANDI-FRESH™ PINK PEARLESCENT SOAP	
Product use	Lotion/Cleanser	
Product list		
Handi-Fresh™ Pink Pearlesc	cent Soap	SKU - 48113
Manufacturer information	Manufactured for: Georgia-Pacific Consumer Products LP 133 Peachtree Street, NE Atlanta, GA 3030 MSDS Request: 404.652.5119 Technical Information: 866.435.5647 Chemtrec - Emergency: 800.424.9300	
2. Hazards Identification		
Emergency overview	Contact with product may cause irritation to eyes and skin.	
Target organs	Eyes and skin.	
Potential health effects		
Eyes	May cause eye irritation. Symptoms may include discomfort	or pain.
Skin	Not expected to be a primary skin irritant. Prolonged and/or product may cause irritation.	repeated skin contact with this
Inhalation	Not applicable under normal conditions of use.	
Ingestion	Not applicable under normal conditions of use. May cause g ingested.	astrointestinal irritation if

3. Composition / Information on Ingredients

Components	CAS #	Percent/Wt
WATER	7732-18-5	60 - 100
SODIUM LAURETH SULFATE	9004-82-4	1 - 5
COCAMIDE DEA	68603-42-9	1 - 5
ETHYL ALCOHOL	64-17-5	0.1 - 1

4. First Aid Measures

First aid procedures

Eye contact	In case of eye contact flush eyes with plenty of water. Seek medical attention if irritation persists.
Skin contact	If irritation occurs, flush skin with plenty of water. Seek medical attention if irritation persists.
Inhalation	Not a normal route of exposure. If symptoms develop, remove to fresh air. Get medical attention if irritation persists.
Ingestion	If ingested seek medical attention or call a poison control center.

5. Fire Fighting Measures

Firefighters should wear full protective clothing including self contained breathing apparatus.
Not applicable.

Sensitivity to mechanical impact	Not applicable.
Hazardous combustion products	Small amounts of oxides: nitrogen, sulfur and carbon along with hydrocarbon and aldehydes may be released.

6. Accidental Release Measures

Personal precautions	Use personal protection recommended in Section 8. Isolate area. Keep unnecessary personnel away from the release. Remove all sources of ignition.
Environmental precautions	If large quantities enter a waterway, advise local authorities.
Methods for containment	Contain and/or absorb spill, then place in a suitable container.
Methods for cleaning up	Soak into absorbent material. Spills of this material may become a slipping hazard. Thoroughly wash the area with water after a spill or leak.

7. Handling and Storage

Handling	Keep away from heat and sources of ignition. For external use only. Avoid contact with the eyes. Wear gloves and safety glasses or goggles if handling large quantities.
Storage	Keep away from children. Keep container tightly closed.

8. Exposure Controls / Personal Protection

SODIUM LAURETH SULFATE (CAS # 9004-82-4)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established
COCAMIDE DEA	A (CAS # 68603-42-9)		
	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established
ETHYL ALCOHO	DL (CAS # 64-17-5)		
	TWA	STEL	Ceiling
ACGIH	Not established	1000 ppm STEL	Not established
OSHA	1000 ppm TWA; 1900 mg/m3 TWA	Not established	Not established

Personal protective equipment

Eye / face protection	None necessary under normal conditions of use. Wear safety glasses or goggles if handling large quantities.
Skin protection	None necessary under normal conditions of use. Wear gloves if handling large quantities.
Respiratory protection	Not normally needed.

9. Physical & Chemical Properties

Appearance	Viscous
Physical State	Liquid
Color	Pink Pearlescent
Odor	Almond
Odor threshold	Not available
рН	5.6
Melting point	Not available
Freezing point	Not available
Boiling point	~212°F(~100°C)
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability	Not Flammable

Flammability limits in air, upper, % by volume	Not available
Flammability limits in air, lower, % by volume	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	1.01
Relative density	Not available
Solubility (water)	Complete
Partition coefficient (n-octanol/water)	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available

10. Chemical Stability & Reactivity Information

Chemical stability	Stable at normal conditions.
Conditions of Reactivity	Heat. Incompatible materials.
Incompatible materials	Acids. Bases.
Hazardous decomposition products	Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide and hydrocarbons may be released.

11. Toxicological Information

Toxicological information	No toxicological data available for this product. Toxicological information for components of this product is listed below.			
Sensitization	Not hazardous under normal conditions of use.			
Chronic effects	Not hazardous under normal conditions of use.			
Carcinogenicity	Not hazardous under normal conditions of use.			
ETHYL ALCOHOL (CAS # 64-17-5)				
ACGIH - Threshold Limit Values - Carcinogens		A3 - Confirmed Animal Carcinogen with Unknow Humans		
IARC - Group 1 (Carcinogenic to Humans) U.S OSHA - Hazard Communication Carcinogens		Monograph 96 [in preparation] (in alcoholic beve Present		
Mutagenicity	Hazardous by OSHA/WHMIS criteria.			
Reproductive effects	Not hazardous under normal conditions of use. Chronic ingestion of ethyl alcohol can cause reproductive/developmental and central nervous system effects, and liver disorders.			
Teratogenicity	Not hazardous under normal conditions of use.			
Synergistic materials	No data available for this product.			

12. Ecological Information

Ecotoxicity	No ecological consideration when used according to directions. Normal dilution of this product to drains, sewers, septic systems and treatment plants is not considered environmentally harmful.	
COCAMIDE DEA (CAS # 68603-	-42-9)	
Ecotoxicity - Freshwater Fish Species Data ETHYL ALCOHOL (CAS # 64-17-5)		96 Hr LC50 Brachydanio rerio: 3.6 mg/L [semi-st
Ecotoxicity - Freshwater Fish Species Data		96 Hr LC50 Oncorhynchus mykiss: 12.0-16.0 ml/ LC50 Pimephales promelas: >100 mg/L [static]; Pimephales promelas: 13400-15100 mg/L [flow-1
13. Disposal Consideratio	ns	

Disposal instructions This product, if discarded, is not considered a hazardous waste under Federal Hazardous Waste Regulations 40 CFR 261. If processing, use, or contamination alters the material, the waste must be tested using methods described in 40 CFR 261 to determine if it meets applicable definitions of hazardous wastes.

14. Transport Information

General

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

15. Regulatory Information

Prepared by

US federal regulations	MSDS prepared pursuant to the Hazard Communication Standard (29CFR 1910.1200). This product is regulated under the US Federal Food, Drug, and Cosmetic Act.			
Canadian regulations	This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. This product is regulated under Canada's Food & Drug Act.			
ETHYL ALCOHOL (CAS # 64-17-5)				
Canada - WHMIS - Ingredient Dis	sclosure List 0.1 %			
16. Other Information				
HMIS® ratings	Health: 0 Flammability: 0 Physical hazard: 0			
NFPA ratings	Health: 0 Flammability: 0 Instability: 0			
Disclaimer	IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Georgia Pacific and its subsidiaries make no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Georgia Pacific and its subsidiaries will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.			
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Georgia-Pacific LLC 404.652.5119