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Date: May 15, 2021

FLEX-PAC INC  
6075 LAKESIDE BLVD  
INDIANAPOLIS, IN 46278  
United States

0000111499

Dear Georgia-Pacific Customer:

Enclosed please find the Safety Data Sheet (SDS) for product(s) purchased from Georgia-Pacific. You are receiving this SDS because (a) this is your first purchase of the product(s), (b) the SDS has been revised since you last received an SDS for the product(s), or (c) the SDS contains information necessary to comply with the Environmental Planning and Community Right-to-Know Act's Supplier Notification Provisions set forth in 40 C.F.R. § 372.45.

This SDS provides important health and safety information. We suggest that you review this document prior to handling the product. For this document to be an effective means of hazard communication, it must be made available to all those who handle and are responsible for operations involving this product. Risk associated with the hazards identified in the SDS may be reduced or avoided if employees and customers are informed, remain alert to their possible occurrence, and adhere to safe work practices.

An exposure evaluation/assessment is recommended to ensure that methods used in the handling, storage, disposal, and reporting of this product will be adequate and in compliance with applicable laws and regulations. Information contained herein should not be used for specification purposes.

If you are the distributor/supplier of a G-P product and have received this SDS, it is your responsibility to provide this SDS to other distributors and/or employers with their initial shipment and with the first shipment after a SDS is updated. If you are a retail distributor selling products on this SDS to employees having a commercial account or purchasing over-the-counter, you are responsible for providing an SDS to such employers upon request.

This SDS has been prepared in accordance with the OSHA HazCom 2012 (US), WHMIS 2015 (Canada), or NOM-018-STPS-2015 (Mexico) standard and supersedes all prior versions.

Sincerely,  
Product Safety and Health  
Enclosure(s)

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## 1. Identification

**Product identifier** enMotion® General Purpose Foam Soap, Dye-Free Fragrance-Free

**Product list** enMotion® General Purpose Foam Soap, Dye-Free Fragrance-Free 42714  
enMotion® General Purpose Foam Soap, Dye-Free Fragrance-Free 42714EU

**Other means of identification** None.

**Recommended use** Hand cleanser

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Company name** Manufactured for:

**Address** Georgia-Pacific Consumer Products LP  
133 Peachtree Street, NE  
Atlanta, GA 30303

**Telephone** Technical Information: 866.435.5647  
SDS Request: 404.652.5119

**E-mail** MSDSREQ@GAPAC.com

**Emergency phone number** Chemtrec - Emergency: 800.424.9300

## 2. Hazard(s) identification

**Physical hazards** Not classified.

**Health hazards** Eye irritation Category 2B

**Environmental hazards** Hazardous to the aquatic environment, acute hazard Category 3

**OSHA defined hazards** Not classified.

**Label elements**

**Hazard symbol** None.

**Signal word** Warning

**Hazard statement** Causes eye irritation. Harmful to aquatic life.

**Precautionary statement**

**Prevention** Wash thoroughly after handling large quantities. Observe good industrial hygiene practices.

**Response** 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.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** None.

## 3. Composition/information on ingredients

### Mixtures

Chemical name	Common name and synonyms	CAS number	%
GLYCERIN		56-81-5	1 - 5
SODIUM LAURETH SULFATE		68585-34-2	1 - 5
COCAMIDOPROPYL BETAINE		61789-40-0	0.1 - 1
Other components below reportable levels			80 - 100

The specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 4. First-aid measures

**Inhalation** Not a normal route of exposure. If symptoms develop, remove to fresh air. Get medical attention if irritation persists.

<b>Skin contact</b>	If irritation occurs, flush skin with plenty of water. Seek medical attention if irritation persists.
<b>Eye contact</b>	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.
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting without advice from poison control center. Get medical attention if symptoms occur.
<b>Most important symptoms/effects, acute and delayed</b>	Causes eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
<b>Indication of immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
<b>General information</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Powder, water spray, foam, carbon dioxide.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	Firefighters should wear full protective clothing including self contained breathing apparatus.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	This product is not expected to burn unless all water is boiled away. The remaining organic compounds may be ignitable. Use water to cool containers exposed to fire.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protection recommended in Section 8. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Spills of this material are a slipping hazard.
<b>Methods and materials for containment and cleaning up</b>	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.  Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.  Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
<b>Environmental precautions</b>	Avoid release to the environment. If large quantities enter a waterway, advise local authorities.

## 7. Handling and storage

<b>Precautions for safe handling</b>	For external use only. Keep out of the reach of children. Do not get this material in contact with eyes. Wear gloves and safety glasses or goggles if handling large quantities. Avoid prolonged exposure. Provide adequate ventilation. Avoid release to the environment.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
GLYCERIN (CAS 56-81-5)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.

<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Appropriate engineering controls</b>	General ventilation normally adequate.

#### Individual protection measures, such as personal protective equipment

Eye/face protection	None necessary under normal conditions of use. Wear safety glasses or goggles if handling large quantities.
Skin protection	
Hand protection	None necessary under normal conditions of use. Wear appropriate gloves if handling large quantities.
Other	None necessary under normal conditions of use.
Respiratory protection	Under normal conditions of use respiratory protection is not expected to be required.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.

### 9. Physical and chemical properties

#### Appearance

Physical state	Liquid.
Form	Liquid.
Color	Colorless to pale yellow, dye free.
Odor	Fragrance Free
Odor threshold	Not available.
pH	5 - 6
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Water Soluble
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	1.01 g/ml

### 10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Avoid freezing, if product freezes allow product to return to a liquid state and shake before use.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide and hydrocarbons may be released.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	No effects expected under normal conditions of use.
Skin contact	No effects expected under normal conditions of use. Prolonged skin contact may cause temporary irritation.
Eye contact	Causes eye irritation.
Ingestion	Not applicable under normal conditions of use. May cause gastrointestinal irritation if ingested.

### Symptoms related to the physical, chemical and toxicological characteristics

Causes eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

### Information on toxicological effects

#### Acute toxicity

Components	Species	Test Results
COCAMIDOPROPYL BETAINE (CAS 61789-40-0)		
<u>Acute</u>		
Dermal		
LD50	Rat	> 2000 mg/kg OECD SIDS
Oral		
LD50	Rat	> 5000 mg/kg OECD SIDS
GLYCERIN (CAS 56-81-5)		
<u>Acute</u>		
Dermal		
	Rabbit	> 5000 mg/kg
Oral		
	Rat	> 5000 mg/kg

**Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation** Causes eye irritation.

#### Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity** Not hazardous under normal conditions of use.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

#### IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

#### US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity - single exposure** Not classified.

**Specific target organ toxicity - repeated exposure** Not classified.

**Aspiration hazard** Not an aspiration hazard.

**Chronic effects** Not hazardous under normal conditions of use.

## 12. Ecological information

**Ecotoxicity** Harmful to aquatic life.

Product	Species		Test Results
enMotion® General Purpose Foam Soap, Dye-Free Fragrance-Free			
<b>Aquatic</b>			
Crustacea	EC50	Daphnia	77.6641 mg/l, 48 hours estimated
<i>Acute</i>			
Fish	LC50	Fish	111.212 mg/l, 96 hours estimated
<b>Components</b>			
<b>Species</b>			
<b>Test Results</b>			

COCAMIDOPROPYL BETAINE (CAS 61789-40-0)

**Aquatic**

*Acute*

Fish LC50 Fish 0.28 - 2.8 mg/l, 96 Hours

*Chronic*

Fish NOEC Rainbow trout, donaldson trout (Oncorhynchus mykiss) 16 mg/l, 28 days

GLYCERIN (CAS 56-81-5)

**Aquatic**

Fish LC50 Fish > 100 mg/l, 96 hours

SODIUM LAURETH SULFATE (CAS 68585-34-2)

**Aquatic**

Crustacea EC50 Water flea (Ceriodaphnia dubia) 2.33 - 4.81 mg/l, 48 hours

**Persistence and degradability** No data is available on the degradability of this product.

**Bioaccumulative potential**

**Partition coefficient n-octanol / water (log Kow)**

GLYCERIN -1.76

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**13. Disposal considerations**

**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.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Empty packaging/container can be disposed in accordance with all applicable regulations.

**14. Transport information**

**DOT**

Not regulated as dangerous goods.

**IATA**

Not regulated as dangerous goods.

**IMDG**

Not regulated as dangerous goods.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not established.

**15. Regulatory information**

**US federal regulations** SDS prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200). This product is regulated under the US Federal Food, Drug, and Cosmetic Act.

