MATERIAL SAFETY DATA SHEET

Georgia-Pacific

Design for the Environment
U.S. EPA
Recognized for Safer Chemistry
www.epa.gov/dfe

1. Product and Company Identification

Material name **enMotion® Gentle Foam Soap with Moisturizers Fragrance-free, Dye-free**

Product use Hand cleanser

Product list

enMotion® Gentle Foam Soap with Moisturizers Fragrance Free, Dye Free SKU - 42711

Manufacturer information

Manufactured for:
Georgia-Pacific Consumer Products LLC
133 Peachtree Street, NE
Atlanta, GA 30303
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 the eyes.

Target organs Eye contact

Potential health effects

Eyes May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production.

Skin Not expected to be a primary skin irritant. Prolonged and/or repeated skin contact with this product may cause irritation.

Inhalation Not applicable under normal conditions of use.

Ingestion Not applicable under normal conditions of use. May cause gastrointestinal irritation if ingested.

3. Composition / Information on Ingredients

Components	CAS #	Percent/Wt
WATER	7732-18-5	60 - 100
SODIUM LAURETH SULFATE	9004-82-4	1 - 5
GLYCERIN	56-81-5	1 - 5
ETHANOL	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.

Ingestion If ingested seek medical attention or call poison control.

5. Fire Fighting Measures

Extinguishing media

Suitable extinguishing media Powder, water spray, foam, carbon dioxide.

Protection of firefighters

Protective equipment and precautions for firefighters Firefighters should wear full protective clothing including self contained breathing apparatus.

Explosion data

Sensitivity to static discharge Not applicable.

Sensitivity to mechanical impact	Not applicable.
Hazardous combustion products	Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide, acrolein, and hydrocarbons may be released.

6. Accidental Release Measures

Personal precautions	Use personal protection recommended in Section 8. Spills of this material are a slipping hazard.
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 are a slipping hazard. Thoroughly wash the area with water after a spill or leak.

7. Handling and Storage

Handling	For external use only. Keep out of the reach of children. Avoid contact with the eyes. Wear gloves and safety glasses or goggles if handling large quantities.
Storage	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

GLYCERIN (CAS # 56-81-5)

	TWA	STEL	Ceiling
ACGIH	10 mg/m3 TWA	Not established	Not established
OSHA	15 mg/m3 TWA total; 5 mg/m3 TWA respirable fraction	Not established	Not established

ETHANOL (CAS # 64-17-5)

	TWA	STEL	Ceiling
ACGIH	Not established	1000 ppm	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.
Color	SKU - 42711 Dye Free, Fragrance Free: Clear
Odor	SKU - 42711: Fragrance Free
Odor threshold	Not available
Physical state	Liquid.
pH	5.5
Melting point	Not available
Freezing point	Not available
Boiling point	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability	Not available.

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	1.004
Relative density	Not available
Solubility (water)	Not available
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	Oxidizers.
Hazardous decomposition products	Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide, acrolein, and hydrocarbons may be released.

11. Toxicological Information

Toxicological information (Ingredients)

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

Toxicology Data - Selected LD50s and LC50s	Oral LD50 Rat: 1600 mg/kg

GLYCERIN (CAS # 56-81-5)

Toxicology Data - Selected LD50s and LC50s	Oral LD50 Rat: 12600 mg/kg Dermal LD50 Rat: 21900 mg/kg

ETHANOL (CAS # 64-17-5)

Toxicology Data - Selected LD50s and LC50s	Oral LD50 Rat: 7060 mg/kg

Irritancy	The product was evaluated for dermal irritation and was predicted to be a non-irritant to human skin.
Chronic effects	Not hazardous by OSHA/WHMIS criteria.
Carcinogenicity	Not hazardous by OSHA/WHMIS criteria.

ETHANOL (CAS # 64-17-5)

IARC - Group 1 (Carcinogenic to Humans)	Monograph 96 [2007] (in alcoholic beverages)
U.S. - OSHA - Hazard Communication Carcinogens	Present

Mutagenicity	Not available
Reproductive effects	Not hazardous under normal conditions of use. Chronic ingestion of ethanol can cause reproductive/developmental and central nervous system effects, and liver disorders.
Teratogenicity	Not available
Synergistic materials	Not available

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.

ETHANOL (CAS # 64-17-5)

Ecotoxicity - Freshwater Fish Species Data	96 Hr LC50 Oncorhynchus mykiss: 12.0-16.0 ml/L [static]; 96 Hr LC50 Pimephales promelas:>100 mg/L [static]; 96 Hr LC50 Pimephales promelas:13400-15100 mg/L [flow-through]

GLYCERIN (CAS # 56-81-5)

Ecotoxicity - Freshwater Fish Species Data	96 Hr LC50 Oncorhynchus mykiss: 51-57 ml/L [static]

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.

14. Transport Information

Department of Transportation (DOT) Requirements

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

Canadian Transportation of Dangerous Goods (TDG) Requirements

Not regulated as dangerous goods.

15. Regulatory Information

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.

ETHANOL (CAS # 64-17-5)

Canada - WHMIS - Ingredient Disclosure List	0.1 %

16. Other Information

HMIS® ratings
Health: 0
Flammability: 0
Physical hazard: 0

NFPA ratings
Health: 0
Flammability: 0
Instability: 0

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