

1. Product and Company Identification

Material name	enMotion® With Lotion
Product use	Lotioned paper towel
Product list	See Product List found in Section 16
Manufacturer information	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	Combustible. Will burn rapidly in a fire.
Potential health effects	
Eyes	Not applicable under normal conditions of use. Contact with eyes may cause irritation.
Skin	Irritation not expected under normal conditions of use.
Inhalation	Not applicable under normal conditions of use.
Ingestion	Not applicable under normal conditions of use. May result in obstruction and temporary irritation of the digestive tract.

3. Composition / Information on Ingredients

Components	CAS #	Percent
PAPER TOWEL		60 - 100
PEG-20 METHYL GLUCOSE SESQUISTEARATE	72175-39-4	1 - 5
PROPYLENE GLYCOL	57-55-6	1 - 5
MYRISTIC ALCOHOL	112-72-1	0.5 - 1.5

Composition comments This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication). WHMIS hazardous composition: Not a controlled product.

4. First Aid Measures

First aid procedures	
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.
Skin contact	If irritation develops, wash with soap and water. Get medical attention if irritation persists.
Inhalation	Not a normal route of exposure.
Ingestion	If ingested seek medical attention.

5. Fire Fighting Measures

General fire hazards	Combustible. Will burn rapidly in a fire.
Extinguishing media	
Suitable extinguishing media	Dry chemical, CO2, water spray or regular foam.
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 Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons.

6. Accidental Release Measures

Methods for cleaning up Slipping hazard; absorb any residual liquid remaining on surfaces.

Spill or leak procedure Pick up and discard towel.

7. Handling and Storage

Handling For external use only. Avoid contact with eyes; in case of contact, flush eyes with water.

Storage Provide cool storage away from combustion sources.

8. Exposure Controls / Personal Protection

PAPER TOWEL

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

PEG-20 METHYL GLUCOSE SESQUISTEARATE (CAS # 72175-39-4)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

PROPYLENE GLYCOL (CAS # 57-55-6)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

MYRISTIC ALCOHOL (CAS # 112-72-1)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

Engineering controls No special ventilation requirements.

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 Sheet.

Color White.

Odor Odorless.

Odor threshold Not available

Physical state Solid.

pH Not available

Melting point Not available

Freezing point Not available

Boiling point Not available

Flash point 210 °F (98.9 °C) (Liquid Portion) Pensky-Martens Closed Cup

Evaporation rate Not available

Flammability	Combustible IIIB
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	Not available
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.
Conditions of Reactivity	No dangerous reaction known under conditions of normal use.
Incompatible materials	Strong oxidizers.
Hazardous decomposition products	Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons.

11. Toxicological Information

Toxicological information (Ingredients)

PROPYLENE GLYCOL (CAS # 57-55-6)

Toxicology Data - Selected LD50s and LC50s

Oral LD50 Rat: 20000 mg/kg

Dermal LD50 Rabbit: 20800 mg/kg

MYRISTIC ALCOHOL (CAS # 112-72-1)

Toxicology Data - Selected LD50s and LC50s

Oral LD50 Rat: 5000 mg/kg

Dermal LD50 Rabbit: 5000 mg/kg

Routes of exposure	Skin contact. Eye contact.
Irritancy	Not hazardous by OSHA/WHMIS criteria. The product is considered to be non-irritating to skin, based on testing in conformance with 16 CFR 1500.41. This product is slightly irritating to the eye based on testing in conformance with 16 CFR 1500.42.
Sensitization	Not available.
Chronic effects	Not hazardous by OSHA/WHMIS criteria. Prolonged exposure may cause mild skin irritation.
Carcinogenicity	Not hazardous by OSHA/WHMIS criteria.
Mutagenicity	Not available.
Reproductive effects	Not available.
Teratogenicity	Not available.
Synergistic materials	Not available.

12. Ecological Information

Ecotoxicity No ecological consideration when used according to directions.

MYRISTIC ALCOHOL (CAS # 112-72-1)

Ecotoxicity - Freshwater Algae Data

96 Hr EC50 Scenedesmus subspicatus: >10 mg/L

Ecotoxicity - Freshwater Fish Species Data

96 Hr LC50 Brachydanio rerio: >10000 mg/L

PROPYLENE GLYCOL (CAS # 57-55-6)

Ecotoxicity - Freshwater Algae Data

96 Hr EC50 Selenastrum capricornutum: 19000 mg/L

Ecotoxicity - Freshwater Fish Species Data

96 Hr LC50 Oncorhynchus mykiss: 51600 mg/L [static]; 96 Hr LC50 Pimephales promelas: 51400 mg/L [static]

13. Disposal Considerations

Disposal instructions This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

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.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical No

Section 313 hazardous chemical No

Inventory status

Country(s) or region	Inventory name	Compliant w/inventory requirements (yes/no)
Canada	Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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.

MYRISTIC ALCOHOL (CAS # 112-72-1)	
Canada - WHMIS - Ingredient Disclosure List	1 %
PROPYLENE GLYCOL (CAS # 57-55-6)	
Canada - WHMIS - Ingredient Disclosure List	1 %

16. Other Information

HMIS® ratings Health: 0
Flammability: 1
Physical hazard: 0

NFPA ratings Health: 0
Flammability: 1
Instability: 0

Disclaimer 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.

Label text

New MSDS

Product list

enMotion® with Lotion

for enMotion® Dispenser

Item # 89465

Effective date

17-Oct-2008

Prepared byGeorgia-Pacific LLC
404.652.5119