



Safety Data Sheet

Caprol Micro Express (CME)

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Caprol Micro Express (CME)

INCI Name: PEG-6 Caprylic/Capric Glycerides (and) Polyglycerol-6 Dioleate (and) Glyceryl Caprylate/Caprato

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
 48 Hope Ln
 Eastsound, WA 98245
 PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands	CALL +1 800-424-9300
In case of difficulties or for ships at sea	CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America	CALL +1 703-527-3887

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Classification: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
PEG-6 Caprylic/Capric Glycerides	Not classified	361459-38-3	70 - 84%
Polyglycerol-6 Dioleate	Not classified	9007-48-1	8 - 15%
Glyceryl Caprylate/Caprato	Not classified	26402-26-6	8 - 15%

Additional Information: No additional information available.



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Section 4: First Aid Measures

Notable Exposure symptoms: Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed.

If ingested: No first aid should be required. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if a large amount is swallowed.

If inhaled: Remove victim to fresh air. Get medical attention if irritation persists.

Eye contact: Flush with large quantities of water. Obtain medical attention if irritation persists.

Skin contact: Wash with soap and water. Get medical attention if irritation develops.

Section 5: Fire Fighting Measures

General Info: Flash point: > 150°C (>302°F). Not considered flammable or combustible but will burn under fire conditions.

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: Carbon dioxide, carbon monoxide

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated; no special precautions are needed under normal use conditions

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.



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Section 8: Exposure Control / Personal Protection

Control Parameters: None established.

General / Engineering

Controls: General mechanical ventilation is acceptable.

Eye/face protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Protective gloves.

Body Protection: Wear thermally protective clothing and gloves when working with hot material.

Respiratory Protection: None required.

Thermal Hazards: Wear thermally protective clothing and gloves when working with hot material.

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Pale to clear

Color: Yellow

Odor: Characteristic, neutral

Odor Threshold: No data available

pH: No data available

Melting Point: No data available

Freezing Point: No data available

Boiling Point: No data available

Flash Point (COC): > 150°C

Auto-ignition Temperature: No data available

Decomposition Temperature: No data available

Evaporation Rate: Not applicable

Vapor Pressure: < 1 mmHg @ 25°C

Explosive Limits: Not applicable

Vapor Density: >1

Specific Gravity: No data available

Water Solubility: No data available

Viscosity (cP): 5 - 13 cps @ 25°C

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under normal use conditions.

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: Excessive heat (temperatures near the flash point). Store away from heat and direct sunlight.

Incompatible Materials: Avoid oxidizers

Hazardous Decomposition

Products: Burning can produce smoke, CO, CO₂, ammonia and other products of incomplete combustion

Section 11: Toxicological Information

Acute Toxicity: Oral LD₅₀ is anticipated to be >5g/kg based on testing of similar materials.

Irritation: *in vitro* dermal testing of similar materials show product to be non-irritating.

Corrosivity: This is not a corrosive product.

Sensitization: No data available

Repeated Dose Toxicity: No data available

Carcinogenicity: No data available

Mutagenicity: Not expected to present a germ cell mutagenicity hazard.

Toxicity for reproduction: Not expected to affect reproduction or development.

Section 12: Ecological Information

Toxicity: No ecotoxicity data available

Aquatic Toxicity: No data available

Persistence and Degradability: No data available

Bioaccumulative Potential: Not expected to be bio-accumulative in aquatic organisms.

Mobility in Soil: No data available

Results of PBT and vPvB

Assessment: No data available

Other Adverse Effects: None known



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Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
UN Number:	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Not regulated	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group:	Not applicable	Not applicable	Not applicable	Not applicable
Environmental Hazards:	Not applicable	Not applicable	Not applicable	Not applicable
Special Precautions for User:	None	None	None	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not applicable	Not applicable	Not applicable	Not applicable

Section 15: Regulatory Information

U.S. Regulations

EPA SARA 311/312: Hazard classification: Not hazardous

EPA SARA 313: None

Protection of Stratospheric

Ozone: This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.

CERCLA Section 103: This product is not subject to CERCLA spill reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

California Prop 65: This product may contain trace amounts of ethylene oxide and 1,4-dioxane, which are known to the State of California to cause cancer, birth defects and male and female reproductive toxicity.

Chemical Inventories

US TSCA: This product can only be used for cosmetic and pharmaceutical uses only. It contains components that are not listed on the TSCA Inventory.



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Section 16: Other Information

Indication of Changes: Version 1.1 created September 27th, 2019

List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

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