



Safety Data Sheet Green Tea Extract

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Green Tea Extract

INCI Name: Glycerin (and) Water (and) Camellia Sinesis Leaf Extract

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 %
Glycerin	Not classified	56-81-5	40 - 60%
Water	Not classified	7732-18-5	40 - 60%
Camellia Sinesis Leaf Extract	Not classified	84650-60-2	2 - 5%
Potassium Sorbate	Not classified	24634-61-5	0,2 - 0,3%
Sodium Benzoate	Not classified	532-32-1	0,2 - 0,3%

Additional Information: No additional information.



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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: If a large amount is swallowed or symptoms develop, seek medical attention.

If inhaled: Remove victim to fresh air.

Eye contact: Rinse away thoroughly with water for at least 15 minutes.

Skin contact: Remove clothing contaminated with the product immediately.

Section 5: Fire Fighting Measures

General Info: Flash point: 105°C (221°F). Firefighters: Use air supplied breathing equipment for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor and fumes.

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: None known

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Do not try to clean up the leak without proper protective equipment.

Environmental Precautions: Avoid liquid to enter sewer/public waters. Absorb the small overflows with inert solids. Notify environmental authorities in case of large leaks.

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: No additional information available.

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: None required under normal conditions of use.

Respiratory Protection: None required under normal conditions of use.

Thermal Hazards: None required under normal conditions of use.

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: Translucent

Color: Brown

Odor: Characteristic

Odor Threshold: No data available

pH: <7.5, within the established safety limits: 2 - 11.5 (according to EEC 440/2008 part B.4, OCDE No. 404)

Melting Point: No data available

Freezing Point: Not determined

Boiling Point: No data available

Flash Point (COC): 105°C (221°F)

Auto-ignition Temperature: 400°C (752°F)

Decomposition Temperature: No data available

Evaporation Rate: Not applicable

Vapor Pressure: No data available

Explosive Limits: No data available

Vapor Density: No data available

Relative Density: >1.000

Water Solubility: Soluble in water

Viscosity (cP): No data available

Explosion Properties: No data available

Oxidizing Properties: No data available

Partition coefficient: No data available

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: No data available

Chemical Stability: Stable under normal use conditions.

Possibility of Hazardous

Reactions: Will not occur.

Conditions to Avoid: Keep sources of ignition at a distance.

Incompatible Materials: No data available

Hazardous Decomposition

Products: Will not occur.

Section 11: Toxicological Information

Acute Toxicity: Non-toxic.

Irritation: Non-irritant.

Corrosivity: Non-corrosive.

Sensitization: No data available.

Repeated Dose Toxicity: Non-Toxic.

Carcinogenicity: Non-carcinogenic.

Mutagenicity: Non-mutagenic.

Toxicity for reproduction: Non-toxic.

Section 12: Ecological Information

Toxicity: Test data observed from similar materials: Glycerin: Multiplication inhibition test in algae (*Microcystis Aeruginosa*) and protozoa (*Entosiphon Sulcatum*): Toxicity threshold = 2900 mg/l and 3200 mg/l (HSDB no. 492 revision: 20050624). Glycerin (HSDB no. 492, revision: 20050624): LC50 goldfish > 5000 mg/l/24h.

Aquatic Toxicity: No data available.

Persistence and Degradability: Glycerin (HSDB no. 492, revision: 20050624): Activated sludge test: 220 mg/l resulted in a COD of 97%; Test in 5 days: BOD = 82%. Glycerin is considered an easily biodegradable substance.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Results of PBT and vPvB

Assessment: No data available.

Other Adverse Effects: No data available.



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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

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: No data available.

Chemical Safety Assessment: No data available.

California Prop 65: This product is not known to the State of California to cause cancer, birth defects or other reproductive harm.



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Section 16: Other Information

Indication of Changes: Version 1 created November 11th, 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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