



Safety Data Sheet

Lotioncrafter EL51

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Lotioncrafter EL51

INCI Name: Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer

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: Warning

Hazard Classification: FLAMMABLE LIQUIDS - Category 4

Hazard Category: Category 4

Hazard Statements: H227: Combustible liquid

Precautionary Statements: For full text of Precautionary Statements: See Section 16

Other Hazards: None

Section 3: Composition / Information on Ingredients

Substance/Mixture: Mixture

Additional Information: There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in



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Section 4: First Aid Measures

Notable Exposure symptoms: No known significant effects or critical hazards

If ingested: Rinse mouth with water. Stop if the exposed person feels sick as vomiting may be dangerous. Remove to fresh air and keep in position comfortable for breathing. Get medical attention if adverse health effects persist or are severe.

If inhaled: Remove to fresh air and keep at a rest position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe

Eye contact: Immediately flush with plenty of water and continue for 10 minutes. Get medical attention if irritation occurs

Skin contact: Wash material off the skin with soap and water

Section 5: Fire Fighting Measures

General Info: Flash Point: Closed Cup 77°C (170.6°F). Combustible liquid in a fire or heated, a pressure increase will occur and the container may burst, with a risk of a subsequent explosion. Runoff to sewer may create fire or explosion hazard

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 and metal oxides

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Empty containers retain product residue and can be hazardous. Do not reuse container

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product has caused environmental pollution

Containment Equipment and

Procedures: Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent releases to the environment.

Cleanup Procedures: Vacuum or sweep up material and place in a designated, labeled waste container. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.



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Section 7: Handling and Storage

Safe Handling Precautions: Wear appropriate personal protective equipment. Ensure adequate ventilation.
Avoid contact with eyes, skin and clothing

Recommendations for Storage: Store in accordance with local regulations. Store in original container protected from direct sunlight. Eliminate all ignition sources. Separate from oxidizing materials

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

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: Use only with adequate ventilation

Eye/face protection: Safety glasses with side shields

Hand Protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary

Body Protection: Should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product

Respiratory Protection: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification.

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: Avoid direct release to the environment

Section 9: Physical and Chemical Properties

Physical State: Solid

Appearance: Paste

Color: Colorless

Odor: Odorless

pH: Not available

Melting Point: Not available

Boiling Point: 210°C (410°F)

Flash Point (COC): 77°C (170.6°F)

Auto-ignition Temperature: Not available

Decomposition Temperature: >150°C (>302°F)

Vapor Pressure: Not available

Specific Gravity: 0.96

Water Solubility: Insoluble in the following materials: cold water, hot water

Viscosity (cP): Not available

Explosion Properties: None

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients

Chemical Stability: The product is stable

Possibility of Hazardous

Reactions: Under normal conditions and use, hazardous reactions will not occur

Conditions to Avoid: Avoid all possible sources of ignition (spark or flame).

Incompatible Materials: Oxidizing materials

Hazardous Decomposition

Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced

Section 11: Toxicological Information

Acute Toxicity: Not available

Irritation: Not available

Corrosivity: Not available

Sensitization: Not available

Repeated Dose Toxicity: Not available

Carcinogenicity: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH

Mutagenicity: Not available

Toxicity for reproduction: Not available

Section 12: Ecological Information

Toxicity: Not available

Aquatic Toxicity: No data available

Persistence and Degradability: No data available

Bioaccumulative Potential: No data available

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:	NA1993	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Combustible liquid, n.o.s (decamethylcyclopent asiloxane)	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Combustible liquid	Not applicable	Not applicable	Not applicable
Packing Group:	III	Not applicable	Not applicable	Not applicable
Environmental Hazards:	No	Not applicable	No	No
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

Additional Information: DOT: Non-bulk packages (less than or equal to 119 gal) of combustible liquids are not regulated as hazardous materials. Passenger aircraft - quantity limitation: 60 L. Cargo aircraft - quantity limitation: 220 L. Special Provisions: IB3, T4, TP1



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Section 15: Regulatory Information

US Federal Regulations: United States inventory (TSCA 8b): All components are listed or exempted

SARA 302/304: No products were found

SARA 311/312: Classification: Fire hazard

State Regulations

Massachusetts: None of the components are listed

New York: None of the components are listed

New Jersey: None of the components are listed

Pennsylvania: None of the components are listed

California Prop. 65: CALIFORNIA PROPOSITION 65: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. This product is not known to the State of California to cause cancer, birth defects or other reproductive harm

International lists

Australia (AICS): All components are listed or exempted

Canada: All components are listed or exempted

China (IECSC): All components are listed or exempted

Europe: All components are listed or exempted

Japan (ENCS): All components are listed or exempted. (ISHL): Not determined

New Zealand (NZIoC): All components are listed or exempted

Philippines (PICCS): All components are listed or exempted

Korea (KECI): All components are listed or exempted

Taiwan (TCSI): All components are listed or exempted

United States (TSCA 8b): All components are listed or exempted



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Section 16: Other Information

Indication of Changes: Version 2 created March 19th, 2018

HMIS: 0-2-0

NPFA: 0-2-0

List of Relevant R-phrases

(number and full text): Precautionary Statements:

Prevention

P280: Wear protective gloves/protective clothing/eye protection/face protection

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking

Response

Not applicable

Storage

P403: Store in a well ventilated place

P235: Keep cool

Disposal

P501: Dispose of contents/container in accordance with local/regional/national/international rules.

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.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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