



Safety Data Sheet

Lotioncrafter EL3045

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Lotioncrafter EL3045

INCI Name: Cyclopentasiloxane (and) C30-45 Alkyl Cetearyl 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

GHS08

BLANK

BLANK

BLANK

Hazard Pictograms:



Signal Word: Warning

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

Hazard Category: Non-classified

Hazard Statements: Suspected of damaging fertility or the unborn child.

Precautionary Statements: Not Applicable

Other Hazards: No toxic chemical(s) subject to the reporting requirements of section 313 and 40 CFR 372 are present.

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Cyclopentasiloxane	Not classified	541-02-6	60 - 90%
C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	Not classified	443892-05-5	10 - 40%

Additional Information: None



Safety Data Sheet

Lotioncrafter EL3045

Complies with 29 CFR 1910.1200

Section 4: First Aid Measures

Notable Exposure symptoms: If overexposure or difficulty breathing occurs, remove victim to fresh air. Restore breathing if necessary. Seek medical attention. Medical conditions are generally not aggravated by exposure.

If ingested: Consult a physician immediately.

If inhaled: Consult a physician if respiratory passages occur.

Eye contact: Hold eyelids open and flush eyes for at least 15 minutes with large quantities of water. Seek medical attention immediately.

Skin contact: Remove contaminated clothing. Wash affected area with soap and plenty of water. Consult a physician if irritation persists.

Section 5: Fire Fighting Measures

General Info: Flash point: 106 °C (223 °F). Flammable limits: Not available.

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: There are no known unusual fire and explosion hazards.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Wear suitable protective equipment.

Environmental Precautions: Prevent from entering sewer system, surface water or soil.

Containment Equipment and Procedures: Observe government regulations.

Cleanup Procedures: Small Spills: Absorb with inert material such as sand, earth and vermiculite. Collect for disposal

Large Spills: Dike to contain spill. Pump excess material into suitable container (metal drums, metal tank or such).

Section 7: Handling and Storage

Safe Handling Precautions: Normal precautions should be followed in handling and use.

Recommendations for Storage: Store away from heat, sources of ignition and incompatibles. Store in original container. Store in a cool, dry place.

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



Safety Data Sheet

Lotiocrafter EL3045

Complies with 29 CFR 1910.1200

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: General mechanical room ventilation is satisfactory.

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

Hand Protection: Chemical resistant protective gloves.

Body Protection: Chemical protective clothing.

Respiratory Protection: May be needed if product use used in a confined or poorly ventilated area.

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: Gel

Appearance: Paste-like, translucent

Odor: Light straw

Odor Threshold: No data available

pH: Not applicable

Melting Point: Not determined

Freezing Point: Not determined

Boiling Point: >35 °C; 95 °F

Flash Point (COC): 106 °C; 223 °F

Auto-ignition Temperature: Not available

Decomposition Temperature: Not available

Evaporation Rate: Not applicable

Vapor Pressure: Not determined

Explosive Limits: Not applicable

Vapor Density: Not determined

Specific Gravity: 0.94 @ 25 °C

Water Solubility: Insoluble in water. Soluble in acetone.

Viscosity (cP): Not determined

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available



Safety Data Sheet

Lotiocrafter EL3045

Complies with 29 CFR 1910.1200

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal use conditions.

Chemical Stability: None known

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition

Products: Oxides of carbon, oxides of silicon and carbon monoxide. Carbon monoxide is highly toxic if inhaled; carbon dioxide in sufficient concentrations can act as an asphyxiant. Acute overexposure to the products of combustion may result in irritation of the respiratory tract.

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: No data available

Sensitization: No data available

Repeated Dose Toxicity: No data available

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP and OSHA.

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

Toxicity for reproduction: Suspected of damaging fertility or the unborn child.

Medical Conditions Aggravated

by Overexposure: A knowledge of the available toxicity information and of the physical and chemical properties of the material suggests that overexposure is unlikely to aggravate existing medical conditions.

Section 12: Ecological Information

All available ecological data have been taken into account for the development of the hazard and precautionary information contained in this Safety Data Sheet.



Safety Data Sheet

Lotioncrafter EL3045

Complies with 29 CFR 1910.1200

Section 13: Disposal Information

Product disposal: Avoid discharge into sewers and natural waters. Incinerate in a furnace where permitted under appropriate Federal, State and Local Regulations.

Container disposal: Empty drums should be decontaminated and either passed to an approved drum reconditioned or destroyed. Containers that cannot be cleaned must be treated as waste.

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

Comprehensive Environmental response Compensation and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal or greater than the reportable quantities (RQ's) in 40CFR302.4.

Components present in this product at a level, which could require reporting under the statute, are: Component: None. CAS#: None

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergence planning based on Threshold Planning Quantities (TPQ's) and release reporting based on Reportable Quantities (RQ's) in 40CFR355 (used for SARA 302 and 304).

Components present in this product at a level, which could require reporting under statute, are: Not applicable.



Safety Data Sheet

Lotioncrafter EL3045

Complies with 29 CFR 1910.1200

Section 16: Other Information

Indication of Changes: Version 1.2 created March 14, 2019

HMIS Rating: Health: 0 Flammability: 1 Reactivity: 0

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.

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.

LOTIONCRAFTER MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, LOTIONCRAFTER WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.