



Safety Data Sheet SurfThix™ DOE

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: SurfThix™ DOE

INCI Name: PEG-120 Methyl Glucose Dioleate (and) Methyl Gluceth-10

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

BLANK BLANK BLANK BLANK

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-120 Methyl Glucose Dioleate	Not classified	86893-19-8	>10%
Methyl Gluceth-10	Not classified	68239-42-9	>10%
Water	Not classified	7732-18-5/ 231-791-2	<80%

Additional Information: For full text of H-statements and R-phrases: see SECTION 16



Safety Data Sheet

SurfThix™ DOE

Complies with 29 CFR 1910.1200

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: Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person

If inhaled: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately

Eye contact: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention

Skin contact: Remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately

Section 5: Fire Fighting Measures

General Info: Product contains flammable solvents. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath 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: 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.



Safety Data Sheet

SurfThix™ DOE

Complies with 29 CFR 1910.1200

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: Not applicable

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: Clear

Color: Slightly hazy to yellow

Odor: Characteristic

Odor Threshold: No data available

pH: No data available

Melting Point: No data available

Freezing Point: No data available

Boiling Point: 212.0 °C (100 °F)

Flash Point (COC): No data available

Auto-ignition Temperature: No data available

Decomposition Temperature: No data available

Evaporation Rate: No data available

Vapor Pressure: No data available

Explosive Limits: Not applicable

Vapor Density: No data available

Specific Gravity: No data available

Water Solubility: Water soluble

Viscosity (cP): No data available

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available



Safety Data Sheet

SurfThix™ DOE

Complies with 29 CFR 1910.1200

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use

Chemical Stability: Stable under normal ambient temperature and conditions

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: No data available

Incompatible Materials: No data available

Hazardous Decomposition

Products: Not applicable

Section 11: Toxicological Information

Acute Toxicity: Not known

Irritation: Not known

Corrosivity: Not known

Sensitization: Not known

Repeated Dose Toxicity: Not known

Carcinogenicity: None of the components are listed as a carcinogen by IARC or the NTP Substances Directive.

Mutagenicity: Not known

Toxicity for reproduction: Not known

Section 12: Ecological Information

Toxicity: No data 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



Safety Data Sheet

SurfThix™ DOE

Complies with 29 CFR 1910.1200

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:	METALLIC SOAPS OF FATTY ACIDS	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

EU EINECS/ELINCS/NLP: Not listed

Canada DSL/NDSL: Not applicable

US TSCA: In compliance with TSCA inventory requirements for commercial purposes

Korea KECI: Not listed

China IECSC: Not listed

Japan ENCS: Not listed

Philippine PICCS: Not listed

Australia AICS: Not listed

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out for this mixture by the supplier.



Safety Data Sheet

SurfThix™ DOE

Complies with 29 CFR 1910.1200

Section 16: Other Information

Indication of Changes: Version 1 created January 10th, 2018

List of Relevant R-phrases

(number and full text): Not applicable

HMIS Classification: 0-1-0

NPFA Classification: 0-1-0

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.