



Safety Data Sheet PhytoCide Elderberry OS

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: PhytoCide Elderberry OS

INCI Name: Sambucus Nigra Fruit 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-

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

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Sambucus Nigra Fruit Extract	Not classified	84603-58-7	100%

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



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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: Consult with a physician

If inhaled: Move to fresh air from exposure area. Get medical attention for any breathing difficulty

Eye contact: Flush with water for 15 minutes; consult a physician if discomfort persists

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

Section 5: Fire Fighting Measures

General Info: Not considered to be a fire and explosion hazard. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breathe 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. Avoid contact with eyes; 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: For industrial use, only as directed. Wash hands after use. Avoid storage near feed or food stuff. Ensure adequate ventilation

Recommendations for Storage: Store in a cool, dry place. This product should be stored at room temperature (23 - 25°C). It should not be exposed to excessive heat or cold. Do not freeze

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

Controls:

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: Suitable protective clothing

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 to slightly hazy

Color: Light to medium amber

Odor: Characteristic

Odor Threshold: No data available

pH: Not determined

Melting Point: Not applicable

Freezing Point: Not determined

Boiling Point: > 180°C

Flash Point (COC): Not determined

Heavy Metals: < 20 ppm

Arsenic: < 3 ppm

Evaporation Rate: Not applicable

Vapor Pressure: < 0.1mm Hg @ 20°C

Refractive Index: 1.4485 - 1.4545 @ 25°C

Vapor Density: Not applicable

Specific Gravity: 1.010 - 1.045 @ 25°C

Water Solubility: Insoluble

Viscosity (cP): Not determined

Explosion Properties: None

Oxidizing Properties: Non oxidizing material according to EC criteria

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 ordinary conditions of use and storage up to one year then re-test to full product specifications to extend shelf life

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: No dangerous reactions known under use of normal conditions. Avoid extreme heat

Incompatible Materials: No dangerous reaction known with common products

Hazardous Decomposition

Products: None known

Section 11: Toxicological Information

Acute Toxicity: EC 50 (Acute Daphnia): 125.0 mg/L - Not harmful to aquatic organisms.

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

Corrosivity: This is not a corrosive product.

Sensitization: Non-Primary Irritant & Non-Primary Sensitizer (RIPT, In-Vitro Skin Sensitization Report & Direct Peptide Reactivity Assay)

Repeated Dose Toxicity: No known effects

Carcinogenicity: No known effects

Mutagenicity: Non-mutagenic

Toxicity for reproduction: No known effects

Section 12: Ecological Information

Toxicity: Not determined

Aquatic Toxicity: No data available

Persistence and Degradability: Readily biodegradable

Bioaccumulative Potential: Not determined

Mobility in Soil: Ultimate destination of the product: Soil and sediment

Results of PBT and vPvB

Assessment: Not applicable

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

EU EINECS/ELINCS/NLP: Listed on the EINECS Inventory

Canada DSL/NDSL: Listed on the NDSL

US TSCA: Exempt

Korea KECI: Listed on the ECL

China IECSC: Listed on the Republic of China's IECSC in China

Japan ENCS: All substances in product are listed on the Japanese ENCS Inventory

Philippine PICCS: Listed on the PICCS Inventory

Australia AICS: Listed on the AICS Inventory

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



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Section 16: Other Information

Indication of Changes: Version 1 created August 11th, 2017

List of Relevant R-phrases

(number and full text): Precautionary Statements:

- P233: Keep container tightly closed
- P281: Use personal protective equipment as required
- P402: Store in a dry place
- P404: Store in a closed container
- P410: Protect from sunlight
- P411: Store at temperatures not exceeding 25°C

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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