



# Safety Data Sheet

## Sea Buckthorn Seed Oil

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

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**Product Name:** Sea Buckthorn Seed Oil

**INCI Name:** Hippophae Rhamnoides (Sea Buckthorn) Seed Oil

**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 substance.

**Hazard Category:** Not classified

**Hazard Statements:** Not classified

**Precautionary Statements:** Not Applicable

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

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| Name  | Hazard Category | CAS#                       | Weight % |
|---|-----------------|----------------------------|----------|
| Hippophae Rhamnoides (Sea Buckthorn) Seed Oil | Not classified  | 225234-03-7;<br>90106-68-6 | 100%     |

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



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### Section 4: First Aid Measures

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**General Info:** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

**Notable Exposure symptoms:** Direct contact with eyes may cause temporary irritation.

**If ingested:** Call a physician or poison control center immediately. If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low so vomit does not enter the lungs.

**If inhaled:** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.

**Eye contact:** Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists. Promptly wash eyes with plenty of water while lifting the eye lids.

**Skin contact:** Wash with soap and water. Get medical attention if irritation occurs.

### Section 5: Fire Fighting Measures

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**General Info:** Flash point: > 482.0°F (>250.0°C) Closed Cup. Static charges generated by emptying the package in or near flammable vapor may cause flash fire. In case of fire, do not breathe fumes. Use standard firefighting procedures and consider the hazards of other materials involved.

**Extinguishing Method /**

**Equipment:** Dry chemical, carbon dioxide, foam. Do not use water except to cool containers. Use air supplied equipment for fighting interior fires.

**Hazardous Decomposition Info:** Not established.

### Section 6: Accidental Release Measures

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**Personal precautions, protective**

**equipment and procedures:** Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering.

**Environmental Precautions:** Retain and dispose of contaminated wash water. Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment.

**Containment Equipment and**

**Cleanup Procedures:** Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. The product is immiscible with water and will spread on the water surface. Stop the flow of material, if this is without risk. Dike spilled material, where possible.



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### Section 7: Handling and Storage

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**Safe Handling Precautions:** Do not handle or store near an open flame, heat or other sources of ignition. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Avoid breathing vapor. Avoid contact with eyes, skin and clothing. Avoid prolonged exposure. Wash thoroughly after handling.

**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. Store in a cool, well-ventilated area. Open slowly in order to control possible pressure release.

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

### Section 8: Exposure Control / Personal Protection

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**Control Parameters:** This substance has no PEL, TLV, or other recommended exposure limit.

#### General / Engineering

**Controls:** Use explosion-proof ventilation equipment to stay below exposure limits. Adequate ventilation should be provided.

**Eye/face protection:** Chemical goggles with side splash protection recommended.

**Hand Protection:** Chemical resistant gloves.

**Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** Not required. If ventilation is insufficient, suitable respiratory protection must be provided.

**Thermal Hazards:** Wear appropriate thermal protective clothing, when necessary.

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.



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### Section 9: Physical and Chemical Properties

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**Physical State:** Liquid

**Color:** Pale yellow to reddish orange colored liquid

**Odor:** Characteristic. Sweet and subtle

**Odor Threshold:** Not available

**pH:** Not available

**Melting Point/Freezing Point:** Not available

**Boiling Point:** Not available

**Flash Point (CC):** > 482.0°F (> 250°C)

**Auto-ignition Temperature:** Not available

**Decomposition Temperature:** Not available

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not available

**Explosive Limits:** Not available

**Relative Density:** 0.910 - 0.940 @ 20°C

**Specific Gravity:** Not available

**Refractive Index:** 1.470 - 1.490 @ 20°C

**Water Solubility:** Insoluble

**Viscosity (cP):** Not available

**Explosion Properties:** None

**Oxidizing Properties:** None

**Partition coefficient:** Not available

**Other information:** None available

### Section 10: Stability and Reactivity

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**Reactivity:** The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical Stability:** Material is stable under normal conditions.

#### Possibility of Hazardous

**Reactions:** No dangerous reaction known under conditions of normal use.

**Conditions to Avoid:** Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible Materials:** Strong oxidizing agents.

#### Hazardous Decomposition

**Products:** No hazardous decomposition products if stored and handled as directed.



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### Section 11: Toxicological Information

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#### Information on likely routes of exposure

**Inhalation:** Knowledge about health hazard is incomplete.

**Skin Contact:** Knowledge about health hazard is incomplete.

**Eye Contact:** Knowledge about health hazard is incomplete.

**Ingestion:** Knowledge about health hazard is incomplete.

**Symptoms:** Direct contact with eyes may cause temporary irritation.

#### Information on toxicological effects

**Acute Toxicity:** Not available

**Skin Corrosion/Irritation:** Due to partial or complete lack of data, classification is not possible.

**Serious Eye Damage/Irritation:** Due to partial or complete lack of data, classification is not possible.

**Respiratory Sensitization:** Due to partial or complete lack of data, classification is not possible.

**Skin Sensitization:** Due to partial or complete lack of data, classification is not possible.

**Germ Cell Mutagenicity:** Due to partial or complete lack of data, classification is not possible.

**Carcinogenicity:** Due to partial or complete lack of data, classification is not possible.

**OSHA, NTP and IARC:** Not listed

**Reproductive Toxicity:** Due to partial or complete lack of data, classification is not possible.

**STOT-SE:** Due to partial or complete lack of data, classification is not possible.

**STOT-RE:** Due to partial or complete lack of data, classification is not possible.

**Aspiration Hazard:** Due to partial or complete lack of data, classification is not possible.

### Section 12: Ecological Information

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**Ecotoxicity:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### Persistence and

**Biodegradability:** No data is available on the degradability of this substance.

**Bioaccumulative Potential:** No data is available on the degradability of this substance.

**Mobility in Soil:** No data available

**Other Adverse Effects:** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.



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### Section 13: Disposal Information

**Disposal Instructions:** Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local Disposal Regulations:** Dispose of in accordance with all applicable regulations.

**Hazardous Waste Code:** Not established

**Waste from Residue/Unused**

**Products:** Empty containers or liners may retain some product residues. This material in its container must be disposed of in a safe manner (see Disposal Instructions).

**Contaminated Packaging:** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### Section 14: Transport Information

|  | US DOT         | EU Land Transport<br>(ADR/RID/AND) | Sea<br>Transport<br>(IMDG) | Air Transport<br>(ICAO/IATA) |
|--|----------------|------------------------------------|----------------------------|------------------------------|
| <b>UN Number:</b>  | Not regulated  | Not regulated                      | Not regulated              | Not regulated                |
| <b>UN Proper Shipping Name:</b>  | Not regulated  | Not regulated                      | Not regulated              | Not regulated                |
| <b>Transport Hazard Class(es):</b>   | Not applicable | Not applicable                     | Not applicable             | Not applicable               |
| <b>Packing Group:</b>  | Not applicable | Not applicable                     | Not applicable             | Not applicable               |
| <b>Environmental Hazards:</b>  | Not applicable | Not applicable                     | Not applicable             | Not applicable               |
| <b>Special Precautions for User:</b>   | None           | None                               | None                       | None                         |
| <b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b> | Not applicable | Not applicable                     | Not applicable             | Not applicable               |



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### Section 15: Regulatory Information

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**Toxic Substances Control Act:** Not regulated

**CERCLA Hazardous Substance**

**List:** Not listed (40 CFR 302.4)

**SARA 304:** Not regulated

**OSHA:** Not regulated (29 CFR 1910.1001-1053)

**SARA 302/311/312/313:** Not regulated

**Clean Air Act Section**

**112/112(r):** Not regulated

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

### Section 16: Other Information

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**Indication of Changes:** Version 1.1 created April 6, 2022

**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.

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