Safety Data Sheet
Abyssinian Oil

Section 1: Company and Product Identification

Product Name: Abyssinian Oil

INCI Name: Crambe Abyssinica 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

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Hazard Category</th>
<th>CAS#</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetable oil</td>
<td>Not classified</td>
<td>68956-68-3</td>
<td>100%</td>
</tr>
</tbody>
</table>

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

Date of issue/Date of Revision: 01/24/2019
Section 4: First Aid Measures

**General Info:** Get medical attention immediately if symptoms occur. Show this safety data sheet to the doctor in attendance.

**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:** If swallowed, seek medical advice immediately and show this SDS or label. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

**If inhaled:** IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen.

**Eye contact:** Rinse immediately carefully and thoroughly with eye-bath or water. If eye irritation persists, consult a specialist.

**Skin contact:** Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician.

Section 5: Fire Fighting Measures

**General Info:** Flash Point: 177 °C (351 °F). Avoid breathing toxic fumes that may be emitted under fire conditions.

**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 monoxide. Carbon dioxide (CO₂).

Section 6: Accidental Release Measures

**Personal precautions, protective equipment and procedures:** Use personal protective equipment.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system.

**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: Avoid contact with skin, eyes and clothing. Avoid breathing mists, dusts, or vapors. Wash hands 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.

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

Section 8: Exposure Control / Personal Protection

Control Parameters: Vegetable Oil - OSHA TWA: 5 mg/m³; 15 mg/m³

General / Engineering

Controls: Maintain adequate ventilation to keep hazardous ingredients below their PELs or TLVs.

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 (neoprene).

Body Protection: Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

Respiratory Protection: Breathing apparatus needed only when aerosol or mist is formed.

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**: Yellow
- **Odor**: Characteristic
- **Odor Threshold**: No data available
- **pH**: No data available
- **Melting Point**: Not applicable
- **Freezing Point**: No data available
- **Boiling Point**: > 93 °C (> 200 °F)
  - 177 °C (351 °F)
- **Flash Point (COC)**: 177 °C (351 °F)
- **Auto-ignition Temperature**: No data available
- **Density**: 0.91 g/cm³
- **Water Solubility**: Water insoluble
- **Viscosity (cP)**: No data available
- **Explosion Properties**: No data available
- **Oxidizing Properties**: No information available
- **Partition coefficient**: Not available
- **Other information**: None available

Section 10: Stability and Reactivity

- **Reactivity**: No dangerous reaction known under conditions of normal use.
- **Chemical Stability**: Stable under recommended storage conditions.
- **Possibility of Hazardous Reactions**: None known
- **Conditions to Avoid**: Heat, flames and sparks.
- **Incompatible Materials**: Oxidizing agents
- **Hazardous Decomposition Products**: None known

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Section 11: Toxicological Information

Acute Toxicity: Oral LD50 is anticipated to be >2g/kg based on testing of similar materials.

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

Corrosivity: This is not a corrosive product.

Sensitization: Testing of similar materials show product to be non-sensitizing.

Repeated Dose Toxicity: No data available

Carcinogenicity: There are no known carcinogenic chemicals in this product.

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

Toxicity for reproduction: Not expected to affect reproduction or development

Section 12: Ecological Information

Toxicity: The environmental impact of this product has not been fully investigated.

Aquatic Toxicity: No data available

Persistence and Degradability: No data available

Bioaccumulative Potential: No data available

Mobility in Soil: No information available.

Results of PBT and vPvB Assessment: No data available

Additional Information: Not known to be hazardous to environment/water.

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Empty containers should be taken for local recycling, recover or waste disposal.

Other considerations: No further information.

Section 14: Transport Information

US Department of Transportation Ground (49 CFR): Not regulated

International Air Transportation (ICAO/IATA): Not regulated

International Maritime Organization (IMO/IMDG): Not regulated

Surface Shipments in Europe (ADR/RID): Not regulated
Section 15: Regulatory Information

USA (TSCA): In compliance
EU (EINECS): In compliance
REACH: In compliance
Canada (DSL): In compliance
Canada (NDSL): In compliance
Japan (ENCS): In compliance
Philippines (PICCS): In compliance
Korea (KECL): In compliance
China (IECSC): In compliance
Australia (AICS): In compliance
New Zealand (NZIoC): In compliance
Taiwan (NECSI): In compliance

FDA/Non-TSCA Cosmetic
Statement: FDA regulated cosmetic raw material. Not subject to TSCA.

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

Indication of Changes: Version 1 created January 24th, 2019

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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