



MATERIAL SAFETY DATA SHEET

ABYSSINIAN OIL

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: ABYSSINIAN OIL
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 6/1/2015
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Vegetable Triglycerides 100% (derived from Crambe abyssinica seeds)
INCI: Crambe Abyssinica (Abyssinian) Oil
Hazardous Components: None
CAS #: 68956-68-3
EINECS #: 273-313-5

3. HAZARDS IDENTIFICATION

OSHA Regulatory Status: This material is NOT HAZARDOUS according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
HMIS Ratings: Health: 1 Flammability: 1 Reactivity: 0
NFPA Ratings: Health: 1 Flammability: 1 Reactivity: 0

Routes of Entry

Eye Contact: Mild irritation may occur
Skin Contact: Irritation not expected. Mild irritation may occur upon prolonged exposure.
Ingestion: Relatively non-toxic unless aspiration occurs
Inhalation: Not expected to be hazardous at ambient temperatures.

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Wash with soap and water
Ingestion: Do NOT induce vomiting due to aspiration hazard. Seek immediate medical attention if vomiting occurs.
Inhalation: Remove to fresh air, seek medical attention if symptoms persist
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

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| Flash Point (Method Used): | >300° C Cleveland open cup |
| Flammable Limits | |
| LEL: | Not Established |
| UEL: | Not Established |
| Extinguishing Media: | Dry Chemical, Carbon Dioxide, Foam |
| Special Firefighting Procedures: | Combustible material. Use air supplied equipment for fighting interior fires. Cool fire-exposed containers with water. |
| Unusual Fire & Explosion Hazards: | Not established |

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

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| Methods for Cleaning Up: | Remove sources of ignition. Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water until area is no longer slippery. |
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7. HANDLING AND STORAGE

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| Handling | |
| Safe Handling: | Avoid breathing vapors or mist. Wear safety goggles. Keep away from oxidizing agents, sources of ignition and open flames. Never use pressure to empty. Do not puncture, drag or slide container. |
| Storage | |
| Requirements for Storage Areas and Containers: | Store in a cool (25-30° C), dry location, in a sealed container away from sunlight. |

8. EXPOSURE CONTROL/PERSONAL PROTECTION

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| Eye: | Safety glasses should be worn. |
| Skin/Body: | Gloves should be worn. |
| Respiratory: | Not needed under normal conditions of use. If vapor or mist is generated when heated or handled, use a certified NIOSH respirator for oil mist. |
| Other: | Evaluate need based on application. Slip proof shoes may be worn where spills may occur. |
| Work/Hygiene Practice: | Normal work and hygiene practices for handling non-hazardous liquid material. |

9. PHYSICAL AND CHEMICAL PROPERTIES

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| Physical State: | Liquid |
| Color: | Clear, pale yellow to golden |
| Odor: | Characteristic, bland, fatty oil |
| pH: | N/A |
| Vapor Pressure (mm Hg.): | N/A |
| Vapor Density (AIR = 1): | N/A |
| Boiling Point: | -- |
| Melting Point: | -- |
| Specific Gravity @ 25 C (H2O = 1): | 0.90 – 0.92 |

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| Evaporation Rate: | N/A |
| Solubility in Water: | Insoluble |
| Volatiles: | <0.1 |
| Water Reactive: | No |

10. STABILITY AND REACTIVITY

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| Stability: | Stable |
| Incompatibility (Materials to Avoid): | Avoid strong oxidizers |
| Conditions to Avoid: | Excessive heat, sources of ignition |
| Hazardous Decomposition or Byproducts: | Combustion produces carbon monoxide, carbon dioxide, and thick smoke. In general, products of combustion may be irritating and toxic. |
| Hazardous Polymerization: | Will Not Occur |

11. TOXICOLOGICAL INFORMATION

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| Signs and Symptoms of Exposure: | None |
| Toxicity Data: | Non-toxic |
| Carcinogenicity: | No data |
| Reproductive Toxicity: | No data |
| Teratogenicity: | No data |
| Mutagenicity: | No data |
| Name of toxicologically synergistic products: | N/A |

12. ECOLOGICAL INFORMATION

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| Biodegradation: | Expected to be readily biodegradable |
| General Ecological: | Unlikely to accumulate in the aquatic environment. Discharge of large quantities into the aquatic environment may kill fish and other aquatic organisms by oxygen depletion. |

13. DISPOSAL CONSIDERATIONS

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| Waste Disposal Methods: | Do not put into sewer lines. Dispose of according to local, state and federal regulations. |
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14. TRANSPORT INFORMATION

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| DOT Classification | Not regulated |
| Proper Shipping Name: | Vegetable Oils |

15. REGULATORY INFORMATION

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| US: | This material is intended to be used as a cosmetic ingredient and is exempted from Toxic substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes. |
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16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.