

## MATERIAL SAFETY DATA SHEET

# ORGANIC APRICOT KERNEL OIL

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** ORGANIC APRICOT KERNEL OIL  
**Product Use:** Personal Care Formulations  
**Company Name:** Natural Sourcing  
**Company Address:** 341 Christian Street, Oxford, CT 06478, USA  
**Date Issued:** 11/1/2008  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

**Ingredients:**  
Vegetable Oil Triglycerides 100%  
**Hazardous Components:** None  
**CAS #:** 72869-69-3  
**EINECS #:** 272-046-1  
**FEMA #:** 2105  
**FDA -21 CFR – TOTAL FOOD  
ADDITIVES:** 182.20, 182.40  
**FDA – GRAS:** 21 CFR 182.40  
**TARIFF:** 1519055990

### 3. HAZARDS IDENTIFICATION

**Routes of Entry**  
**Eye Contact:** Mild irritation may occur  
**Skin Contact:** Mild irritation may occur  
**Ingestion:** Not known  
**Inhalation:** Not known

### 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- get medical attention if irritation  
persists.  
**Ingestion:** Seek immediate medical advice  
**Inhalation:** Remove to fresh air  
**Medical Conditions Generally  
Aggravated by Exposure:** None

## 5. FIRE FIGHTING MEASURES

|                                   |   |
|-----------------------------------|---|
| Flash Point (Method Used):        | > 100°C   |
| Flammable Limits                  |   |
| LEL:                              | Not Established   |
| UEL:                              | Not Established   |
| Extinguishing Media:              | Dry Chemical, Carbon Dioxide, Foam  |
| Special Firefighting Procedures:  | Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires. |
| Unusual Fire & Explosion Hazards: | Vapors may form explosive mixture with air.   |

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

|                          |  |
|--------------------------|--|
| Methods for Cleaning Up: | Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water. |
|--------------------------|--|

## 7. HANDLING AND STORAGE

### Handling

|                |   |
|----------------|---|
| Safe Handling: | Keep away from fire and open flames. Do not overheat. |
|----------------|---|

### Storage

|  |   |
|--|---|
| Requirements for Storage Areas and Containers: | Store in a cool, dry location, in a sealed container. Protect from light. |
|--|---|

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

|                        |  |
|------------------------|--|
| Eye:                   | Safety glasses should be worn.   |
| Skin/Body:             | Gloves should be worn.   |
| Respiratory:           | Not needed under normal conditions of use.   |
| Ventilation:           | Ensure adequate ventilation.   |
| 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

|  |                                  |
|--|----------------------------------|
| Physical State:                          | Liquid                           |
| Color:                                   | Clear, pale yellow               |
| Odor:                                    | Characteristic, bland, fatty oil |
| pH:                                      | N/A                              |
| Vapor Pressure (mm Hg.):                 | N/A                              |
| Vapor Density (AIR = 1):                 | >1                               |
| Boiling Point:                           | N/A                              |
| Melting Point:                           | N/A                              |
| Specific Gravity (H <sub>2</sub> O = 1): | 0.91 TO 0.96                     |
| Evaporation Rate:                        | N/A                              |
| Solubility in Water:                     | Insoluble                        |
| Water Reactive:                          | No                               |

## 10. STABILITY AND REACTIVITY

|   |  |
|---|--|
| <b>Stability:</b>                             | Stable under normal conditions                     |
| <b>Incompatibility (Materials to Avoid):</b>  | Avoid flames and strong oxidizers and strong acids |
| <b>Hazardous Decomposition or Byproducts:</b> | N/A  |
| <b>Conditions to Avoid:</b>                   | Do not overheat. Reduce heat if product smokes.    |
| <b>Hazardous Polymerization:</b>              | Will Not Occur                                     |

## 11. TOXICOLOGICAL INFORMATION

|  |  |
|--|--|
| <b>Signs and Symptoms of Exposure:</b> | N/A  |
| <b>Threshold Limit Value:</b>          | Non Toxic  |
| <b>Irritancy:</b>                      | Skin: Not expected to be an irritant<br>Eyes: Not expected to be an irritant |

## 12. ECOLOGICAL INFORMATION

|                        |   |
|------------------------|---|
| <b>Biodegradation:</b> | Expected to be ultimately biodegradable |
|------------------------|---|

## 13. DISPOSAL CONSIDERATIONS

|                                |  |
|--------------------------------|--|
| <b>Waste Disposal Methods:</b> | Do not put into sewer lines. Dispose of according to local, state and federal regulations. |
|--------------------------------|--|

## 14. TRANSPORT INFORMATION

|                              |                |
|------------------------------|----------------|
| <b>DOT Classification:</b>   | Not regulated  |
| <b>Class/Division:</b>       | Not restricted |
| <b>Proper Shipping Name:</b> | NA             |
| <b>Label:</b>                | None           |
| <b>Packing Group:</b>        | NA             |
| <b>ID Number:</b>            | NA             |
| <b>Hazard:</b>               | NA             |

## 15. REGULATORY INFORMATION

No information

## 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.