

MATERIAL SAFETY DATA SHEET

ORGANIC SOY LECITHIN

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: ORGANIC SOY LECITHIN
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 6/1/2008
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Organic Soy Lecithin 100%
Hazardous Components: None
CAS #: 8002-43-5
EINECS #:
INCI Name: Lecithin

3. HAZARDS IDENTIFICATION

Health Hazards: Slightly hazardous in case of skin contact (irritant), eye contact (irritant), ingestion, inhalation.
Environmental Hazards: None reported

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. Cover irritated skin with emollient.
Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are ingested, call a physician immediately. Loosen tight clothing.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Flammability of Product: May be flammable at high temperatures.
Flash Point: Not determined
Flammable Limits: None known

Fire Hazards in Presence of Various Substances:	Slightly flammable to flammable in presence of heat.
Explosion Hazards in Presence of Various Substances:	Not available
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.
Hazardous Combustion Products:	Not known
Unusual Fire & Explosion Hazards:	Keep free of ignition sources.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Cleaning Up:	Ventilate area. Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water to prevent slip/fall hazard.
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7. HANDLING AND STORAGE

Handling

Safe Handling:	Keep away from sources of ignition and open flames. Empty containers pose a fire risk. Evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas, fumes, vapor or spray.
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Storage

Requirements for Storage Areas and Containers:	Store in a cool, dry, ventilated location, in a sealed container away from extreme heat and strong oxidizing agents.
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8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls:	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the workstation locations.
Eye:	Safety glasses should be worn.
Skin/Body:	Oil resistant gloves should be worn. Lab coats should be worn.
Respiratory:	Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
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.
Exposure Limits:	Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid, viscous
Color:	Translucent, light brown
Odor:	Characteristic, fatty
Solubility in Water:	Insoluble in cold water
pH:	Neutral
Boiling Point:	Not Available
Melting Point:	-5°C (23°F)

Vapor Pressure: Not Available

10. STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of use and storage
Conditions to Avoid: Excessive heat and flames
Incompatibility (Materials to Avoid): Avoid strong oxidizers
Hazardous Decomposition or Byproducts: Not available
Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION

Toxicity to Animals: Not Available
Chronic Effects on Humans: Not Available
Other Toxic Effects on Humans: Slightly hazardous in case of skin contact (irritant), ingestion and inhalation
Special Remarks on Chronic Effects: Not Available
Special Remarks on Other Toxic Effects: No studies found

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not Available
Biodegradability: Biodegradable
BOD5 and COD: Not Available
Products of Biodegradation: Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Material is not considered hazardous under federal regulations. Do not put into sewer lines. Dispose of according to local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT Classification: Not regulated;
Class/Division: Not restricted
Proper Shipping Name: NA
Label: None
Hazard: This products does not constitute a hazardous substance in National/International road, rail, sea or air transport.

15. REGULATORY INFORMATION

Federal and State Regulations: Not Available
WHMIS (Canada): Not Controlled
DSCLA (EEC): Not Classified
HMIS (USA): Health: 1 Fire: 1 Reactivity: 0 Personal Protection: E

National Fire Protection Association: Health: 1 Flammability: 1 Reactivity: 0
Protective Equipment: Gloves, Lab Coat, Safety Glasses

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.