

## MATERIAL SAFETY DATA SHEET

# LOTUS FLORAL WAX

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

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

### 2. COMPOSITION/INGREDIENT INFORMATION

**Ingredients:**  
Lotus Floral Wax 100%  
**Hazardous Components:** None  
**CAS #:** N/A

### 3. HAZARDS IDENTIFICATION

**Routes of Entry**  
**Eye Contact:** May be irritating to eyes  
**Skin Contact:** May be irritating to skin  
**Ingestion:** No available data  
**Inhalation:** No available data

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.  
**Skin:** Flush with cold water  
**Ingestion:** Seek medical attention  
**Inhalation:** Remove to fresh air  
**Medical Conditions Generally Aggravated by Exposure:** None

### 5. FIRE FIGHTING MEASURES

**Flash Point (Method Used):** >160° F Closed Cup  
**Extinguishing Media:** Fog, CO<sub>2</sub>, Foam, Dry Chemical  
**Special Firefighting Procedures:** Move exposed containers from fire area if possible. Use water to keep fire exposed containers cooled.  
**Unusual Fire & Explosion Hazards:** None. Material is not pyrophoric, does not react with water. Not an oxygen donor, material is shock stable.  
**Protection of Firefighters:** Fire fighters should wear proper equipment and self-contained

breathing apparatus with full face plate

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

<b>Personal Precautions:</b>	See below
<b>Environmental Precautions:</b>	Advise authorities if product enters sewers.
<b>Methods for Cleaning Up:</b>	Wipe up with paper rags and place contaminated items in closed metal waste container. Use non-flammable absorbent.

## 7. HANDLING AND STORAGE

### Handling

**Safe Handling:** Use with caution around heat, sparks, static electricity and open flames.

### Storage

**Requirements for Storage Areas and Containers:** Store in cool, dry well ventilated storage area. Do not store near oxidizing agents or strong acids. Do not expose to temperatures over 35°C.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Eye:</b>	OSHA approved safety glasses
<b>Skin/Body:</b>	Gloves & Aprons should be worn.
<b>Respiratory:</b>	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
<b>Ventilation:</b>	A mechanical exhaust/ventilation or fume collection system is recommended to avoid casual breathing of vapors.
<b>Other:</b>	Evaluate need based on application.
<b>Work/Hygiene Practice:</b>	Good manufacturing practices

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Solid Wax
<b>Color:</b>	Golden brown to light tan
<b>Odor:</b>	Characteristic of lotus
<b>pH:</b>	N/A
<b>Vapor Pressure (mm Hg.):</b>	N/A
<b>Vapor Density (AIR = 1):</b>	N/A
<b>Boiling Point: (@ 760 mmHg)</b>	N/A
<b>Melting Point:</b>	N/A
<b>Specific Gravity: (@80/4°C)</b>	0.879
<b>Solubility in Water:</b>	Insoluble
<b>Water Reactive:</b>	No

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under normal conditions
<b>Incompatibility (Materials to Avoid):</b>	Strong oxidants
<b>Hazardous Decomposition or Byproducts:</b>	CO <sub>2</sub> , CO and other organic compounds may be formed.
<b>Conditions to Avoid:</b>	Excessive heating
<b>Hazardous Polymerization:</b>	Will Not Occur

#### 11. TOXICOLOGICAL INFORMATION

Threshold Limit Value (TLV):	None Established
OSHA Permissible Exposure Limit:	None Established
Medical Conditions Generally Aggravated by Exposure:	None

#### 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not established
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#### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Dispose of according to local, state and federal regulations.
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#### 14. TRANSPORT INFORMATION

DOT Classification:	
Class/Division:	Not restricted
Proper Shipping Name:	NA
Label:	None
Packing Group:	NA
ID Number:	NA
Hazard:	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.