

# MATERIAL SAFETY DATA SHEET

## SILK POWDER SUPERFINE

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** SILK POWDER, SUPERFINE  
**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:	Concentration %
Silk powder	100%
Hazardous Components:	None

### 3. HAZARDS IDENTIFICATION

**Environmental Hazards:** Not expected  
**Human Health Hazards:** Not expected

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.  
**Skin:** Due to its use in cosmetics, no adverse effects are expected.  
**Ingestion:** Induce vomiting by letting victim drink plenty of water. Call a doctor at once.  
**Inhalation:** Remove to fresh air. Seek medical attention if symptoms persist.

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Water Spray, Powder and Carbon Dioxide  
**Special Firefighting Procedures:** N/A  
**Hazardous Thermal Decomposition Products:** Carbon Monoxide(CO) and Carbon Dioxide (CO2).  
**Unusual Fire & Explosion Hazards:** N/A

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

**Precautions:** N/A  
**Methods for Cleaning Up:** Sweep up or flush with water and dispose of according to local regulations.

## 7. HANDLING AND STORAGE

### Handling

**Safe Handling:** Wear dust mask with filter for fine dust

### Storage

**Requirements for Storage Areas and Containers:** Keep container closed and protect from humidity.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Eye:** Safety glasses should be worn.  
**Skin/Body:** Gloves and suitable clothing should be worn.  
**Respiratory:** Not needed under normal conditions of use. Use adequate ventilation when needed.  
**Ventilation:** Ensure good ventilation of the work situation.  
**Other:** Evaluate need based on application.  
**Work/Hygiene Practice:** Normal work and hygiene practices

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Powder  
**Color:** White/Gray  
**Odor:** None  
**pH:** 5.0- 7.5 (1% aqueous solution)  
**Solubility in Water:** Insoluble

## 10. STABILITY AND REACTIVITY

**Stability:** Stable  
**Incompatibility (Materials to Avoid):** N/A  
**Conditions to Avoid:** Avoid exposure into moisture and sunlight  
**Hazardous Decomposition or Byproducts:** Carbon Monoxide(CO) and Carbon Dioxide (CO<sub>2</sub>) may form on thermal decomposition.

## 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** N/A  
**Oral (LD50):**  
**Dermal (LD50):**  
**Inhalation (LC50):**  
**Skin Irritation:** Not an irritant  
**Eye Irritation:** Not an irritant  
**Sensitization:** Not a sensitizer.  
**Chronic Toxicity:** N/A  
**Carcinogenicity:** N/A

## 12. ECOLOGICAL INFORMATION

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**Persistence and Degradability:** No Information

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Methods:** Dispose of according to local, state and federal regulations.

**14. TRANSPORT INFORMATION**

**DOT Classification:** Not classified

**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.