



## MATERIAL SAFETY DATA SHEET

### COLLOIDAL OAT FLOUR USP

# MSDS

#### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** COLLOIDAL OAT FLOUR USP  
**Product Use:** Personal Care Formulations  
**Company Name:** Natural Sourcing  
**Company Address:** 341 Christian Street, Oxford, CT 06478, USA  
**Date Issued:** 11/1/2011  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

#### 2. COMPOSITION/INGREDIENT INFORMATION

**Ingredients:**  
Avena Sativa 100%  
**Potential Hazards:** Grain related dust and nuisance particulates

#### 3. HAZARDS IDENTIFICATION

**Environmental Hazards:** None known  
**Human Health Hazards:** Not expected to be a health hazard under normal usage.

#### 4. FIRST AID MEASURES

##### Routes of Entry

**Eye Contact:** No known hazard  
**Skin Contact:** No known hazard  
**Ingestion:** No known hazard  
**Inhalation:** Irritation may occur from airborne particles  
**Chronic Exposure:** No information

##### 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:** Not a direct hazard  
**Inhalation:** Not a direct hazard  
**Medical Conditions Generally Aggravated by Exposure:** None

## 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media:</b>	Water, Foam, CO2 or Halogen Extinguishing Media
<b>Special Firefighting Procedures:</b>	Sufficient concentrations of airborne dust can produce explosion hazard.
<b>Unusual Fire &amp; Explosion Hazards:</b>	Keep free of ignition sources.
<b>Hazardous Thermal Decomposition Products:</b>	

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

<b>Personal Precautions:</b>	Beware of slippery conditions. Protective goggles if eye irritation experienced. MSHA/NIOSH approved respirator if excessive dust.
<b>Environmental Precautions:</b>	N/A
<b>Methods for Cleaning Up:</b>	Regular housekeeping (vacuum or dry sweep) avoid creating dust cloud.

## 7. HANDLING AND STORAGE

<b>Handling</b>	
<b>Safe Handling:</b>	Handle in a manner that will produce minimal dust generation.
<b>Storage</b>	
<b>Requirements for Storage Areas and Containers:</b>	Store in a cool, dry location, in a sealed container.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Eye:</b>	Safety glasses should be worn.
<b>Skin/Body:</b>	Gloves and aprons should be worn.
<b>Respiratory:</b>	Not needed under normal conditions of use.
<b>Ventilation:</b>	A mechanical exhaust/ventilation or fume collection system may be used if deemed necessary according to application.
<b>Other:</b>	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
<b>Work/Hygiene Practice:</b>	Normal work and hygiene practices

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Powder or granular
<b>Color:</b>	Off White
<b>Odor:</b>	Characteristic
<b>Flash Point:</b>	N/A
<b>Solubility in Water:</b>	Minimal
<b>Explosion Hazard:</b>	Possibility of dust explosion

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under ordinary conditions of use and storage
<b>Incompatibility (Materials to Avoid):</b>	None known
<b>Conditions to Avoid:</b>	Heavy dust concentrations, ignition source

**Hazardous Decomposition or Byproducts:** None

#### 11. TOXICOLOGICAL INFORMATION

LD50 Value (Oral Supply/Mice): Edible  
Contact with skin is not an irritant.  
Contact with eye can create a local irritation. Not toxic, foodstuff

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No apparent ecological impact, except upon degradation would be oxygen consumer.  
**Biodegradation:** Highly biodegradable

#### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods:** Material is not considered hazardous under federal regulations. Should be disposed of according to local regulations. This product is non-polluting. Comply with local regulations.

#### 14. TRANSPORT INFORMATION

**DOT Classification:** Not regulated; Ship as food stuff  
**Class/Division:** Not restricted  
**Proper Shipping Name:** NA  
**Label:** None  
**Packing Group:** NA  
**ID Number:** NA  
**Hazard:** NA

#### 15. REGULATORY INFORMATION

**Hazard Symbols:** None  
Regulations concerning transport of dangerous substance are not applicable.

#### 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.