

MATERIAL SAFETY DATA SHEET

ORGANIC COLLOIDAL OAT FLOUR FINE

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: FINE COLLOIDAL OAT FLOUR - ORGANIC
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 7/10/2008
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Oat Flour 100%

Potential Hazards: Grain related dust and nuisance particulates
CAS #:

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: Contact may cause slight irritation due to mechanical action. Symptoms include redness and tearing.

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: Remove to fresh air.

Medical Conditions Generally Aggravated by Exposure: Allergies, preexisting conditions or asthma.

5. FIRE FIGHTING MEASURES

Flammable Limits:	Lower Flammable Limit: 55 g/m ³
Extinguishing Media:	Water, Foam, CO2 or Halogen Extinguishing Media
Non-Suitable Extinguishing Media:	None
Special Firefighting Procedures:	Sufficient concentrations of airborne dust can produce explosion hazard. Do not use direct hose stream if dust may be generated.
Unusual Fire & Explosion Hazards:	Keep free of ignition sources. Material may burn. Sufficient concentrations of airborne dust can produce explosion hazard.
Hazardous Thermal Decomposition Products:	None known

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

General:	Minimize dust generation and accumulation. Dust is explosive. Eliminate ignition sources.
Personal Precautions:	Beware of slippery conditions. Protective goggles if eye irritation experienced. MSHA/NIOSH approved respirator if excessive dust.
Environmental Precautions:	N/A
Methods for Cleaning Up:	Regular housekeeping (vacuum or dry sweep) avoid creating dust cloud.

7. HANDLING AND STORAGE

Handling

Safe Handling:	May form flammable dust/air mixtures. Handle in a manner that will produce minimal dust generation.
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Storage

Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container.
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8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye:	Safety glasses should be worn.
Skin/Body:	Gloves and aprons should be worn.
Respiratory:	Provide a NIOSH/MSHA approved respirator if exposure limits are exceeded.
Ventilation:	A mechanical exhaust/ventilation or fume collection system should be used to minimize airborne dust.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices should be employed.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

10. STABILITY AND REACTIVITY

Stability:	Stable under ordinary conditions of use and storage
Incompatibility (Materials to Avoid):	None known
Conditions to Avoid:	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.
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14. TRANSPORT INFORMATION

DOT Classification:	Not regulated; Ship as food stuff
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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.