



## MATERIAL SAFETY DATA SHEET

# BLUEBERRY FIBER

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: BLUEBERRY FIBER  
Product Use: Personal Care Formulations  
Company Name: Natural Sourcing  
Company Address: 341 Christian Street, Oxford, CT 06478, USA  
Date Issued: 05/15/2016  
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:

Dried Blueberry Fruit Fiber 100%

Blueberry Fiber consists of dried, milled fruit particles and contains no hazardous ingredients. It is suggested that the OSHA limit for nuisance dusts be employed, i.e. 5 mg/cubic meter respirable fraction, 15 mg / cubic meter total dust.

Hazardous Components: None

CAS #:

### 3. HAZARDS IDENTIFICATION

Routes of Entry

Eye Contact: Will cause eye irritation  
Skin Contact: Possible skin irritant upon prolonged contact  
Ingestion: Non hazardous  
Inhalation: Irritation and coughing  
OSHA Limit for Nuisance Dust: 5 mg/cubic meter respirable fraction  
15 mg / cubic meter total dust

### 4. FIRST AID MEASURES

Eyes: Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.  
Skin: Wash with soap and water.  
Ingestion: N/A  
Inhalation: Remove to fresh air.  
Medical Conditions Generally Aggravated by Exposure: None

#### 5. FIRE FIGHTING MEASURES

Flash Point (Method Used):	N/A
Flammable Limits	
LEL:	
UEL:	
Extinguishing Media:	Dry chemical, carbon dioxide, Halon, water spray
Special Firefighting Procedures:	None
Unusual Fire & Explosion Hazards:	Manage bulk quantities to eliminate flammable air-dust mixtures. Keep free of ignition sources.
Hazard Thermal Decomposition Products:	N/A

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

Methods for Cleaning Up:	Clean spills promptly to prevent slip/fall hazard. Remove sources of ignition in dusty conditions, scoop spilled material into containers for proper disposal.
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#### 7. HANDLING AND STORAGE

Handling	
Safe Handling:	N/A
Storage	
Requirements for Storage Areas and Containers:	Store in cool, dry storage area. Keep away from ignition sources.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye:	Safety glasses should be worn.
Skin/Body:	Gloves & Aprons should be worn.
Respiratory:	Use adequate ventilation or NIOSH-approved respiratory devices.
Other:	Evaluate need based on application.
Work/Hygiene Practice:	N/A

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Free flowing powder
Color:	Purple
Odor:	None
pH:	N/A
Vapor Pressure (mm Hg.):	N/A
Vapor Density (AIR = 1):	N/A
Boiling Point: (@ 760 mmHg)	N/A
Melting Point:	N/A
Specific Gravity: (H <sub>2</sub> O = 1)	0.3 – 0.6 g/cc
Evaporation Rate:	N/A
Solubility in Water:	Insoluble
Water Reactive:	No

#### 10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Incompatibility (Materials to Avoid):	Strong oxidants
Hazardous Decomposition or Byproducts:	None
Conditions to Avoid:	None
Hazardous Polymerization:	Will Not Occur

#### 11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	Eye, Skin, Gastrointestinal Irritation
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Oral: Non-hazardous
	Skin: Possible skin irritant upon prolonged exposure
	Eyes: Will cause eye irritation
	Inhalation: Irritation and coughing

#### 12. ECOLOGICAL INFORMATION

Not available

#### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Material is not considered hazardous under federal regulations. Dispose in accordance with state and local regulations.
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#### 14. TRANSPORT INFORMATION

Not available

#### 15. REGULATORY INFORMATION

Not available

#### 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.