



MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION

Product Name: Bamboo Fiber 60%

2. HAZARDS IDENTIFICATION

Main Hazards: Hazardous in case of eye contact (irritant), of inhalation. Slightly hazardous in cast of skin contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects

CARCINOGENIC EFFECTS: NOT AVAILABLE

MUTAGENIC EFFECTS: NOT AVAILABLE

TERATOGENIC EFFECTS: NOT AVAILABLE

DEVELOPMENTAL TOXICITY: NOT AVAILABLE

Repeated or prolonged exposure is not known to aggravate medical condition.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description:

Name:	
Bamboo Fiber	60%
Ash	5%
Moisture	5%
Maltodextrin	30%

Toxicological Data on Ingredients: Not applicable

4. FIRST AID MEASURES

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

5. FIRE FIGHTING MEASURES



- Extinguishing:** SMALL FIRE: Use Dry chemical powder .
LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
- Fire Hazard:** Slightly flammable to flammable in presence of heat.
- Protective Equipment:** Fire extinguisher, fire pool

6. ACCIDENTAL RELEASE MEASURES

- Personal Precaution:** Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
- Clean-Up Methods:** Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

- Handling:** Keep away from heat. Keep away from sources of ignition. Ground all equipment container material. Do not breath dust. Keep away from incompatibles such as oxidizing agents.
- Storage:** Keep container tightly closed. Keep container in a cool, well-ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Measures:** Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
- Respiratory Protection:** Be sure to use an approved/Certified respirator or equivalent. A dust respirator is only necessary if concentration of airborne particulates, has exceeded the exposure limits.
- Hand Protection:** Gloves.
- Eye Protection:** Safety glasses.
- Protective Equipment:** Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Description:** Fine powder
- Color:** light Brown yellow fine powder
- Odor:** Characteristic
- Boiling Point:** NOT AVAILABLE



SmartHerb

Flash Point: NOT AVAILABLE

Relative Density: NOT AVAILABLE

Water Solubility: NOT AVAILABLE

Melting Point: NOT AVAILABLE

10. STABILITY AND REACTIVITY

Stability: The product is stable.

Conditions to Avoid: Excess heat.

Materials to Avoid: Incompatible materials.

Hazardous Decomposition:

Products: NOT AVAILABLE

11. TOXICOLOGICAL INFORMATION

Toxicological Information:

Toxicity to

A.i. 1
LD50: NOT AVAILABLE

LC50: NOT AVAILABLE

Chronic Effects on Humans: Not available

Other Toxic Effects on Humans:

Hazardous in case of inhalation.

Slightly hazardous in case of skin contact (irritant), of ingestion.

Special Remarks on Toxicity to Animals: Not available

Special Remark on Chronic Effects on Humans: Not available

Special Remark on other Toxic Effects on Humans:

Potential Health Effects:

Skin: Unlikely to cause skin irritation. Prolonged or repeated skin contact may cause dryness and cracking of the skin.

Eyes: Can cause eye irritation.

Inhalation: This material may produce dust. It can respiratory tract (nose, throat, airways) irritation with soreness, dry or scratchy feeling and cough. Breathing small amounts of this material during usual industrial handling is not likely to be harmful. Breathing large amounts may be harmful.

Ingestion: May cause sore throat, and mouth

The toxicological properties of this substance have not been fully investigated



12. ECOLOGICAL INFORMATION

Ecotoxicity: NOT AVAILABLE

13. DISPOSAL CONSIDERATIONS

General Information: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

Further Information:

DOT Classification: Not a DOT controlled material (United States)

Identification: NOT APPLICABLE

Special Provisions for Transport: NOT APPLICABLE

15. REGULATORY INFORMATION

Label name: **Bamboo Fiber**