



MATERIAL SAFETY DATA SHEET

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Oat beta glucan
Product Use: Personal Care Formulations
Company Name: Sophix Natural and Agro
Company Address: Products Ltd

5, Olayinka Owodunni Street, Off Sule Abore, Behind NNPC Filling Station,
Ojodu Berger, Lagos

Date Issued: 6/20/2015
Emergency Telephone Number: Chemtrec Tel: 29-89121514

2. COMPOSITION/INGREDIENT INFORMATION

CAS#s/Ingredients:

3. HAZARDS IDENTIFICATION

Hazard Specifications (Potential Hazards Under 29 CFR 1910.1200)

- Irritant

4. 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 occurs.
Ingestion: Seek immediate medical attention.
Inhalation: Remove to fresh air.
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam, Water
Special Firefighting Procedures: Use air supplied equipment for fighting interior fires.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection: Safety Goggles, Respirator, Chemical Resistant Gloves
Environmental Protection: N/A
Methods for Cleaning Up : Absorb onto an inert, absorbent substrate and sweep up. Place

waste material in a closed container. Wash area with soap and water. Area may be slippery; take precautions.

7. HANDLING AND STORAGE

Handling

Safe Handling:

Keep away from oxidizing agents, excessive heat and sources of ignition.

Storage

Requirements for Storage Areas and Containers:

Store in a cool, dry location, in a sealed container in a well ventilated area. Keep away from sunlight.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Eye:

Not required but safety glasses may be worn.

Skin/Body:

Not required but lab coats and gloves may be worn.

Respiratory:

Not needed under normal conditions of use.

Ventilation:

Handle in well ventilated areas.

Other:

Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/ Hygiene Practice:

Normal work and hygiene practices for handling non- hazardous liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:

Powder

Color:

Light yellow

Odor:

Characteristic of oats

Specific Gravity (H₂O = 1) :

Not available

Acid Value: (% oleic)

N/A

Vapor Pressure (mm Hg.) :

< 0.1 mm

Vapor Density (AIR = 1) :

Not available

Flash Point:

Not available

Boiling Point:

N/A

Solubility in Water:

Soluble

Volatile Components:

Not available

10. STABILITY AND REACTIVITY

Stability:

Stable

Incompatibility (Materials to Avoid):

Avoid strong oxidizers, acid chlorides, acid anhydride, chloroformates and reducing agents.

Hazardous Decomposition or Byproducts:

None known

Conditions to Avoid:

None

Hazardous Polymerization:

Will Not Occur

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:

No harmful effects expected

Toxicity Data:

Non Toxic

Irritancy:

Skin: May be an irritant
Eyes: May be an irritant

12. ECOLOGICAL INFORMATION

Ecological Information:	No information
Biodegradability:	No information

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not regulated
Class/Division:	Not restricted

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.