



Material Safety Data Sheet

Walnut Shell Powder

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

- **Product Name:** Walnut Shell Powder
- **Product Uses:** Personal Care Formulations
- **Company Name:** SOPHIX NATURAL AND AGRO PRODUCTS LTD
- **Company Address:** 5, Olayinka Owodunni Street, Off Sule Abore, Behind NNPC Filling Station, Ojodu Berger, Lagos
- **Date Issued:** 19/11/2025
- **Emergency Telephone Number:** +234 7061111838

2. COMPOSITION/INGREDIENT INFORMATION

COMPOSITION	CONCENTRATION (%)
➤ Walnut Shell Powder	100%
➤ Hazardous Components	None

3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY

- **Eye Contact:** May cause mild irritation
- **Skin Contact:** No hazard
- **Ingestion:** No available data
- **Inhalation:** May cause irritation

4. FIRST AID MEASURES

- **Eyes:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
- **Skin:** Due to its use in cosmetics, no adverse effects are expected.
- **Inhalation:** Remove to fresh air. If continued respiratory irritation occurs or if breathing becomes difficult, seek medical attention.

5. FIRE FIGHTING MEASURES

- **Extinguishing Media:** Water Spray, Foam, Powder and Carbon Dioxide
- **Special Firefighting Procedures:** N/A
- **Unusual Fire & Explosion Hazards:** N/A

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

- **Precautions:** Avoid inhalation and contact with eyes. Wear suitable protective gear.
- **Methods for Cleaning Up:** Sweep up or flush with water and dispose of according to local Regulations.

7. HANDLING AND STORAGE

Handling

- **Safe Handling:** Avoid dust formation. Provide appropriate ventilation where dust forms. In the event where there is insufficient ventilation wear suitable breathing equipment.

Storage

- **Requirements for Storage Areas and Containers:** Keep container closed and protect from humidity.



8. EXPOSURE CONTROL/PERSONAL PROTECTION

- **Eye:** Splash goggles or face shield may be worn
- **Skin/Body:** Lab coats and gloves may be worn
- **Respiratory:** Use adequate ventilation or certified respiratory devices to avoid inhalation of dust.
- **Other:** Evaluate need based on application.
- **Work/Hygiene Practice:** Maintain good manufacturing practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Physical State:** Powder
- **Color:** Brown
- **Odor:** Characteristics of Walnut Shell
- **Water Soluble Extractive:** NLT 5%
- **Alcohol Soluble Extractive:** NLT 2%
- **Decomposition Temp. Range:** >120°C

10. STABILITY AND REACTIVITY

- **Stability:** Stable
- **Incompatibility (Materials to Avoid):** None
- **Hazardous Decomposition or By products:** N/A
- **Conditions to Avoid:** Avoid contamination of product.

11. TOXICOLOGICAL INFORMATION

- **Toxicity Data:** Non Toxic

12. ECOLOGICAL INFORMATION

- **Persistence and Degradability:** Easily Degradable

13. DISPOSAL CONSIDERATIONS

- **Waste Disposal Methods:** In accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

- **DOT Classification:** Not classified
- **IATA Classification:** Not classified
- **IMDG:** Not classified

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.