



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:	Coir Wonder Plant Based Super Absorbent
PRODUCT TYPE:	Industrial Liquid Spill Absorbent made from Coconut Husk Fiber Particles
IDENTIFIED USES:	Absorbent for Liquid Spills. Refer to Safety Data Sheet of the materials to be absorbed before using Coir Wonder with them.
SUPPLIER NAME:	Deepthi Organics LLC (dba) www.organicverdana.com
SUPPLIER ADDRESS:	209 Creek Ridge Rd, Ste E Greensboro, NC 27406 USA
TELEPHONE NUMBER:	(800) 337-3895
WEBSITE:	www.organicverdana.com

02. HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

REGULATION	CLASSIFICATION
OSHA Hazard Communication (GHS)	Not applicable
Reach/CLP (GHS)	Not applicable
EU Directives 67/548/EEC; 1999/45/EC	Not applicable

2.2 LABEL ELEMENTS

• OSHA/CLP – Based on Globally Harmonized System	
Symbol	Not applicable
Signal Word	Not applicable
Hazard Statement	Not applicable
Precautionary Statements	Not applicable
• EC Directive Symbols, Risk and Safety Phrases	
Symbol	Not applicable
Risk Phrases	Not applicable
Safety Phrases	Not applicable

2.3 OTHER PERTINENT DATA ON CHEMICAL AND PHYSICAL HAZARDS:

EMERGENCY OVERVIEW

Physical Description:	This is a brown organic substance.
Health Hazards:	No significant health hazards anticipated under typical use circumstances.
Fire Hazards:	Does not present a significant fire hazard.
Physical Hazards:	Negligible under typical circumstances of use.
Environmental Hazards:	Not anticipated to cause adverse environmental effects.

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PROTECTIVE EQUIPMENT	N/A (See below)

Occupational use situations: Select the personal protective equipment appropriate to the nature and volume of spill material, and location of the spill.

03. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS NUMBER	EINECS #	EC Class/Risk Phrases	% (w/w)
Coconut Husk Fiber Particles	Not Established	Not Established	Not Established	**

** Note: Moisture is added. The proportion of moisture in relation to the Coconut Husk Fiber Particles is proprietary (trade secret) as defined in CFR-2000-title29-vol6-sec1910-1200-Appendix E. Contact us at 800-3373895 if these details are required for reasons specified in that CFR as allowable.

04. FIRST AID MEASURES:

Routes of Entry: INHALATION - EYE CONTACT - SKIN CONTACT - INGESTION

Carcinogenic Status: NONE

EYES: Wash eyes with large amount of cold water or normal saline solution. If irritation or redness persists, seek medical attention.

SKIN: Wash with water. Apply common skin moisturizers to relieve dryness. If irritation or redness develops, seek medical attention. Broken skin can be cleansed with mild soap and water.

INGESTION: Wash out mouth with water. If large amounts are ingested, seek medical attention. INHALATION: Remove to fresh air.

MOST IMPORTANT SYMPTOMS AND EFFECTS

- Acute

Mechanical irritation of the eye, or slight skin irritation upon contact with the particulates. Inhalation of particulates can be irritating to the nose, throat, and other tissues of the respiratory system. Symptoms of exposure are generally alleviated when overexposure ends.

- Chronic No long-term effects related to chronic exposures are anticipated from occupational use situations.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE

If an allergy such as dermatitis, asthma, or bronchitis develops it may be necessary to remove a sensitive worker from further exposure.

05. FIRE FIGHTING MEASURES:

5.1 EXTINGUISHING MEDIA

- Recommended Fire Extinguishing Media: Water Spray, Water Jet, Dry Powder, Foam, Carbon Dioxide, Halon, or any other.
- Unsuitable Fire Extinguishing Media: None known

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

- NFPA Flammability Classification: Not flammable
- Unusual Hazards in Fire Situations: When involved in a fire, this material may produce irritating vapors and toxic gases (e.g., carbon monoxide, carbon dioxide).
- Explosion Sensitivity to Mechanical Impact: Not sensitive
- Explosion Sensitivity to Static Discharge: Not sensitive

5.3 ADVICE FOR FIREFIGHTERS

- No special hazards or requirements; use methods appropriate to type of fire and size of blaze.

06. ACCIDENTAL RELEASE MEASURES

This information relates to accidental release of Coir Wonder which is a safe and natural spill absorbent material. If another material has been absorbed by using Coir Wonder and the waste compound is released, follow the instructions in the Safety Datasheet of the absorbed material.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

RESPONSE TO INCIDENTAL RELEASES: Personnel who have received basic chemical safety training can generally handle small-scale releases. Wear gloves and safety glasses when cleaning-up spills.

RESPONSE TO NON-INCIDENTAL RELEASES: Generally, releases of this product will be no larger than the loss of one bale (therefore under 300L in volume). Subsequently, personnel can follow the instructions for incidental releases. As needed, respond to non-incident chemical releases of this product (such as the simultaneous destruction of several pallets of this product) by clearing the impacted area and contacting appropriate emergency personnel.

RESPONSE PROCEDURES FOR ANY RELEASE: Carefully sweep up spilled material. Minimize the generation of dusts and particulates.

07. HANDLING & STORAGE:

HANDLING: Avoid contact with moisture / water.

STORAGE: Can be stored outdoors or indoors with protection from rain / water. Store in a cool and dry area.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION:

Engineering Control Measures: Engineering methods to prevent or control exposure are preferred. If they are not effective, then suitable personal protective methods should be used.

Respiratory Protection: The specific respirator selection must be based on the airborne concentration found in the work place and must not exceed the working limits of the respirator.

Hand Protection: Protective gloves may be worn to prevent skin dryness or irritation.

Eye Protection: Dust tight goggles.

Body Protection: Normal work wear. Emergency

Eye Wash: When there is a possibility that an employee's eyes may be exposed to bulk quantities or high concentrations of air borne dust of this substance the employer should provide an eye wash fountain within the immediate work area for emergency.

09. PHYSICAL & CHEMICAL PROPERTIES:

PHYSICAL STATE: Solid Natural Organic Substance.

APPEARANCE: Brown granular material.

ODOR: Odorless.

Bulk Density: 0.15g/CC

Particle Density: 0.65g/CC

pH VALUE: 5.6 – 6.3

10. STABILITY & REACTIVITY:

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: None

CONDITIONS TO AVOID: Provide ventilation sufficient to prevent exceeding recommended exposure limits.

11. TOXICOLOGICAL INFORMATION

No adverse or pathological effects. Irritating to the eye when lodged in the eye.

12. ECOLOGICAL INFORMATION

There are no known ecological problems associated with this product.

13. DISPOSAL CONSIDERATIONS

Product Disposal: Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

UN NO.: Not Applicable

UN CLAUSE: Not Applicable

UN PACKAGES: As for transport, avoid direct sunlight, load not to cause container breakages, corrosion, leakages and prevent a collapse of cargo. Avoid overloading. Non-Hazardous Cargo. Cargo to be covered properly to prevent coco peat and dust from flying.

IATA: Not regulated under dangerous goods

ICAO: Not regulated under dangerous goods

15. REGULATORY INFORMATION

Safety, Health & Environmental Regulations/ Legislation specific for the substance: Not Applicable

US Regulations: EPA SARA:

Section 302: Not Applicable

Section 311/312: Not Applicable

Section 313: Not Applicable

Chemical Safety Assessment: Not required

16. OTHER INFORMATION

This document was last updated: 24th August 2022

To the best of our knowledge, the information contained herein is accurate. However, neither Deepthi Organics LLC nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information

contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. 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.