

### **Material Name: MEI GRANULAR ABSORBENT**

#### **Section 1 – Chemical Product and Company Identification**

**Product Name:** MEI GRANULAR ABSORBENT

**Manufacturer:** Maillot Enterprises Inc.  
1309 Derwent Way  
Delta, BC V3M 5V9

**Emergency Phone:** 604 862 3568

**CAS#:** None established

**Chemical Name:** Coconut coir fibre pith

**Hazard Labeling:** None Required

#### **Section 2 – Composition / Information on Ingredients**

Component	CAS #	EINECS #	EC Class/Risk	% W/A
Coconut Coir fibre pith	NA	NA	NA	>90%
Water	7732-18-5	231-791-2	NA	<10%

#### **Section 3 – Hazards Identification**

##### **Health Effects**

Acute Health Effects: None

**Absorption:** Not Applicable

**Eyes:** None

**Inhalation:** None.

**Ingestion:** Non-Toxic.

**Skin:** None

**Target Organs:** Not applicable

**Primary Routes of Entry:** None

**Medical Conditions Aggravated by Exposure:** None known.

#### **Section 4 – First Aid Measures**

**Eyes:** Rinse thoroughly with clean water for 15 minutes. "Roll" eyes during flush. Seek medical attention if irritation persists.

**Skin:** Flush area with warm running water

**Inhalation:** Obtain fresh air.

**Ingestion:** Contact a poison control center or physician for instructions.

#### **Section 5 – Fire Fighting Measures**

**General Fire Hazard:** Not a Fire Hazard

**Flash Point:** Non-flammable

**Auto Ignition:** Will Not Occur

**Melting Point:** >2000 °F (>1093 °C)

**Fire Fighting Equipment/Instructions:** If product is unused, no special hazards; use methods appropriate to type and size of blaze. If used to absorb a flammable liquid refer to the MSDS sheet for the material absorbed.

## Section 6 – Accidental Release Measures

### Containment Procedures:

Spilled material will not spread. If accidental release occurs in a windy area, spray material with water to suppress dust. If released in the water use skimming net to retrieve floating particulate.

### Clean-Up Procedures:

Material is a non-hazard as defined by the Resource Conservation and Recovery Act (RCRA: 40 CFR §261). Absorption of hazardous materials may change disposal methods. Consult with local and federal regulations for the disposal of absorbed hazardous material. Consult with the absorbed material MSDS for more information.

## Section 7 – Handling and Storage

### Handling Procedures:

Maintain good housekeeping and remove material after absorption. Unused material can be reused. Avoid returning used material into containers with new material. Employees must be appropriately trained to use this product safely as needed.

### Storage Procedures:

Store in a dry, low humidity location. Humidity and moisture could affect absorbency. Product has no known shelf life and will not dry out over time. Store this product away from incompatible materials (See section 10). Ensure all containers are correctly labeled.

## Section 8 – Exposure Controls/Personal Protection

**Exposure Guidelines:** As necessary, refer to reference materials of absorbed substance. Otherwise, use following guidelines:

### A. General Product Information

No specific protective measures are necessary. Under normal use the user should not be exposed to any hazardous substances or toxic material.

### B. Component Exposure Limits

No Components Listed

### Personal Protective Equipment:

**Eyes:** Splash goggles or safety glasses with side shield recommended if contact with dusts/particulates from this product may occur.

**Respiratory** NIOSH approved dust mask may be used if needed or if user has a pre-existing respiratory condition. Under normal conditions a dust mask is not required.

**Skin:** Not Applicable

## Section 9 – Physical and Chemical Properties

**Appearance:** Brown Solid

**Odor:** None

**Physical State:** Solid

**pH:** Not Applicable

**Vapor Pressure:** Not applicable

**Vapor Density:** Not Applicable

**Boiling Point:** Not Applicable

**Melting Point:** Not Applicable

**Solubility (H<sub>2</sub>O):** Insoluble in water

**Specific Gravity**

**Freezing Point:** Not Applicable

**Evaporation Rate:** Not Applicable

**Volatile Percentage:** Not Applicable

**VOC:** Not Applicable

## Section 10 – Chemical Stability and Reactivity

**Chemical Stability:** Normally stable under standard temperatures and pressures.

**Conditions to Avoid:** Avoid contact with incompatible materials

**Hazardous Polymerization:** Will Not Occur

**Incompatibility:** This product is not compatible with strong oxidizers, strong reducing agents, strong acids, strong bases, and

water-reactive materials.

**Hazardous Decomposition Products:** Products of thermal decomposition of this product can include carbon monoxide, carbon dioxide, and nitrogen oxides.

## Section 11 – Toxicological Information

### Acute Toxicity

**General Product Information:** There are no specific toxicity data available for this product. This product is not expected to cause any acute toxicological effects, and is non-toxic by all routes of entry.

**Carcinogenicity Information:** The Occupational Safety and Health Administration (OSHA), National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), Centers for Disease Control and Prevention (CDC), and the American Conference of Governmental Industrial Hygienists (ACGIH) do not expect or consider this product to be carcinogenic.

**Chronic Toxicity:** No Chronic health effects are expected from the normal use of this product.

## Section 12 – Ecological Information

**Eco-toxicity:** This product is not harmful to the environment in anyway. Even after accidental discharge this product should pose no danger to local wildlife, human beings, or cause any type of contamination to soil, water or air.

## Section 13 – Disposal Considerations

### US EPA Waste Number and Descriptions

**General Product Information:** This product is not regulated as a Hazardous waste by the U.S. Environmental Protection Agency (EPA) under the Resource Conservation and Recovery Act (RCRA).

**Disposal Instructions:** If uncontaminated, landfill approved by RCRA 40 CFR §261. Material has passed Federal Toxicity Characteristic Leaching Procedure (TCLP test) for the safe disposal of any absorbed non-hazardous material. (40 CFR §261.24) After use to absorb any hazardous material consult the MSDS sheet of the absorbed material and dispose in accordance with local and federal regulations pertaining to the absorbed material.

## Section 14 – Transportation Information

**US DOT Information:** Not Regulated for Transport

## Section 15 – Regulatory Information

**US Federal Regulations:** No Information for the product as a whole.

**State Regulations:** No Information on this material or its component parts.

## Section 16 – Other Information

None

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**Disclaimer:** The information herein is presented in good faith and is believed to be accurate as of the latest revision date of this document; however, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that any activity associated with this product complies with Federal, State and local laws and regulations.