MATERIAL SAFETY DATA SHEET (MSDS)

### Section I  
**Identity**

**Manufactured / Distributed By:** Down To Earth Distributors, Inc.

**Product Name:** Down To Earth Coconut Coir Fiber

**Address:**
3030 Judkins Road
Eugene, OR 97403

**Emergency Telephone:** 1-800-234-5932

**Date Prepared:** 11/7/2008

### Section II  
**Hazardous Ingredients / Identity Information**

No direct hazardous components are known.

Down To Earth Coconut Coir Fiber is composed of the lingo-cellulosic fibers and granular particles from the mesocarp of the drupe of Cocus nucifera.

**Formula:** N/A

### Section III  
**Physical / Chemical Characteristics**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity ($H_2O = 1$)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>pH</td>
<td>5.6-6.1</td>
</tr>
</tbody>
</table>

**Appearance & Odor:**
Brown organic material (fibers and particulates)
Sweet, soil like odor

### Section IV  
**Fire and Explosion Hazard Data**

**Flash Point (Method Used):** Non-Flammable

**Flammable Limits / LEL / UEL:** N/A

**Extinguishing Media:** Water, Foam or CO₂

**Special Fire Fighting Procedures:** Use standard self contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** No acute hazard

### Section V  
**Reactivity Data**

**Stability:** Stable

**Incompatibility (Materials To Avoid):** None Known

**Hazardous Polymerization:** Will Not Occur

**Hazardous Decompositions or Byproducts:** None Known

**Conditions to Avoid:** None
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## Section VI  
**Health Hazard Data**

**Health Hazards:**  
No known acute health hazards. No known chronic health hazards.  
Nuisance dust may require use of dust mask and safety glasses. Gloves are recommended.

<table>
<thead>
<tr>
<th>Carcinogenicity:</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Routes of Entry:</td>
<td>Inhalation / Skin / Ingestion</td>
</tr>
<tr>
<td>Signs and Symptoms of Exposure:</td>
<td>None serious. Temporary skin irritation may result from prolonged exposure.</td>
</tr>
<tr>
<td>Medical Conditions Aggravated by Exposure:</td>
<td>None Known</td>
</tr>
<tr>
<td>Emergency and First Aid Procedures:</td>
<td>Wash thoroughly with soap and water after handling. Ingestion can cause nausea or vomiting. If ingested, give large amounts of water and call a physician.</td>
</tr>
</tbody>
</table>

## Section VII  
**Precautions for Safe Handling and Use**

**Steps to be taken in case material is released or spilled:**  
Shovel up large spills for use or disposal. Sweep up small spills.

**Waste Disposal Method:**  
Handle like any natural fertilizing material. Dispose of in accordance with local, state and federal regulations. Disposal in waterways or sensitive areas should be avoided.

**Precautions to be taken in Handling and Storage:**  
Store in a dry place.

**Other Precautions:**  
Proper precautions are advised to prevent infection of open wounds, inhalation of excessive amounts of dust, eye irritation and ingestion.

## Section VIII  
**Control Measures**

**Respiratory Protection (Specify):**  
Standard respirator for dust.

**Local Exhaust Ventilation:**  
Open windows and doors as needed.

**Mechanical Ventilation (General):**  
Roof or wall exhausters as needed.

**Protective Gloves:**  
Ordinary work gloves or rubber gloves.

**Eye Protection:**  
Safety glasses as needed.

**Other Protective Clothing or Equipment:**  
Ordinary protective clothing.

**Work / Hygenic Practices:**  
Wash thoroughly with soap and water after handling. Use of proper hygienic practices is advised to prevent possible health hazards from any naturally occurring substance such as fertilizers, soil, composts, etc.