

## Material Safety Data Sheet – MSDS

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<b>Product Name:</b>	Second Nature® Wood Fiber Plus
<b>Revision Date:</b>	April 2012

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### 1. Product Identification

<b>Product</b>	Wood Based Hydraulic Mulch
<b>Trade Name</b>	Second Nature Wood Fiber Plus
<b>CAS#</b>	9004-34-6
<b>ACGIH TLV</b>	5 mg/m <sup>3</sup> (respirable)
<b>OSHA</b>	15 mppcf
<b>HMIS Rating</b>	Flammability 1 Personal Protection E Health 1 Reactivity 0
<b>Filler</b>	Polymer Based Tackifier

### 2. Hazardous Ingredients

Wood Dust is considered a hazardous substance as defined by the Hazardous Communications Standards 29CFR1910.1200.

### 3. Physical Properties

<b>Boiling Point (F)</b>	Not Applicable
<b>Vapor Pressure (mm Hg)</b>	Not Applicable
<b>Vapor Density</b>	Not Applicable
<b>Solubility in Water</b>	Insoluble, Dispersible
<b>Bulk Density</b>	22 lb/ft <sup>3</sup>
<b>Reactivity in Water</b>	Dispersible
<b>Melting Point</b>	Not Applicable
<b>Appearance &amp; Odor</b>	Coarse material, green in color. No discernible odor.

### 4. Fire & Explosion Data

<b>Flash Point</b>	>550F
<b>Flammability Limits:</b>	
<b>LEL</b>	Not Applicable
<b>UEL</b>	Not Applicable
<b>Extinguishing Media</b>	Water
<b>Special Fire Fighting Procedures</b>	None
<b>Unusual Fire &amp; Explosion Hazards</b>	None

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### 5. Reactivity

<b>Stability</b>	Stable
<b>Conditions to Avoid</b>	Avoid extreme heat & flame
<b>Hazardous Decomposition</b>	May produce carbon monoxide & carbon dioxide
<b>Hazardous Polymerization</b>	Will not occur

### 6. Health Hazards

**Material is primarily a Nuisance Dust  
Overexposure**

May cause irritation to eye & respiratory system. Avoid breathing dust.

**Inhalation**

Can cause irritation to mucous membrane & upper respiratory system. Remove to fresh air.

**Ingestion**

May cause vomiting or diarrhea.

**Eyes**

In case of eye contact flush with copious amount of water

**Skin**

In case of broken skin, wear gloves. Wash dust with soap & water.

### 7. Special Precautions Spill/Leak Procedures

**Spill**

Sweep up excess material

**Disposal**

In accordance with Federal, State & local refuse regulations

### 8. Special Protection Control Measures

**Respiratory Protection**

Use NIOSH approved respiratory masks

**Eye Protection**

Use goggles or eye glasses

**Hand Protection**

If sensitive, wear gloves

**Other Protective Clothing**

None

**Ventilation**

Normal & ventilation

**Work/Hygiene**

Practices standard hygiene

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