

Material Safety Data Sheet – MSDS

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| Product Name: | Second Nature® Wood Fiber |
| Revision Date: | April 2012 |

1. Product Identification

| | |
|--------------------|---|
| Product | Wood Based Hydraulic Mulch |
| Trade Name | Second Nature Wood Fiber |
| CAS# | 9004-34-6 |
| ACGIH TLV | 5 mg/m3 (respirable) |
| OSHA | 15 mppcf |
| HMIS Rating | Flammability 1 Personal Protection E Health 1 Reactivity 0 |

2. Hazardous Ingredients

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

3. Physical Properties

| | |
|-------------------------------|---|
| Boiling Point (F) | Not Applicable |
| Vapor Pressure (mm Hg) | Not Applicable |
| Vapor Density | Not Applicable |
| Solubility in Water | Insoluble, Dispersible |
| Bulk Density | 22 lb/ft3 |
| Reactivity in Water | Dispersible |
| Melting Point | Not Applicable |
| Appearance & Odor | Coarse material, green in color. No discernible odor. |

4. Fire & Explosion Data

| | |
|---|----------------|
| Flash Point | >550F |
| Flammability Limits: | |
| LEL | Not Applicable |
| UEL | Not Applicable |
| Extinguishing Media | Water |
| Special Fire Fighting Procedures | None |
| Unusual Fire & Explosion Hazards | None |

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5. Reactivity

| | |
|---------------------------------|--|
| Stability | Stable |
| Conditions to Avoid | Avoid extreme heat & flame |
| Hazardous Decomposition | May produce carbon monoxide & carbon dioxide |
| Hazardous Polymerization | 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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