

Specifications

Product Name:	Second Nature® Wood Fiber Plus Mulch
Revision Date:	April 2012
Manufacture Facility:	Canton, OH

1. Product Identification

Second Nature Wood Fiber Plus Mulch is manufactured from virgin wood chips. It is non-toxic, 100% biodegradable, and contaminant free. A polymer based tackifier is premixed during the manufacturing process.

2. Mixing

Mix Second Nature Wood Fiber Plus Mulch with approximately 100 gallons of water per 50 pound bag. Seed, fertilizer and soil amendments may be added at specified rates for one step installation of hydro seeding and erosion control projects.

3. Application

Second Nature Wood Fiber Plus Mulch can be applied after adding seed and fertilizer or as a separate application. Good soil preparation is essential. Slurry containing seed and fertilizer is best applied from the hose by pointing the nozzle straight down to drive the material into the soil. The application should then be topped-off by allowing the material to "rain on" the surface to achieve approximately 85% coverage.

Minimum Application Rate: 1,500 Pounds / Acre.

4. Equipment

Second Nature Wood Fiber Plus Mulch is mixed and applied with a standard hydro seeding machine.

Note: A mechanically agitated hydro seeding machine is recommended. Follow equipment manufacturer's installation instructions and recommendations.

5. Product Composition / Property Values

Wood Fiber (<i>minimum</i>)	97%
Tackifier	3% ($\pm 1\%$)
Moisture Content	12% ($\pm 3\%$)
Toxicity	non-toxic
Water Holding Capacity (<i>minimum</i>)	1200%
Applied Color	Green

6. Packaging and Shipping

Bag Dimensions, Net Weight	18" x 10" x 29", 50lbs (<i>Bags are UV & Weather-Resistant Plastic</i>)
Pallet Dimensions, Quantity	95"H x 47"W x 47"D, 40 Bags (<i>Pallets are Stretched-Wrapped with UV & Water Resistant Plastic Cover</i>)
Full Truckload	22 pallets, 880 bags

7. Technical Assistance

For additional technical information contact our Technical Department: (800) 654-6117.