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Quality Erosion Control Products

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CERTIFICATE OF COMPLIANCE MAT-FIBER PLUS®

Mat, Inc. certifies that Mat-Fiber Plus® has the properties and characteristics outlined below.

Mat Fiber Plus® is a whole wood fiber mulch 100% thermally treated and mechanically defibrated whole wood fiber chips with added tackifier for increased erosion control. The wood fiber is thermally pasteurized to 350° F and mechanically defibrated to contain a specified range of fiber lengths with a minimum of 25% of fibers averaging .4 inches long, with 50% or more retained on a Ro-Tap #8 testing sieve (a dry screening classification of fiber length.). Mat, Inc. packages Mat-Fiber Plus® in plastic 3 mil UV resistant plastic bags measuring 9"x18"x36" and weighing 50 pounds net each (net dry weight 44-45 lbs.). Mat, Inc. manufactures mulch in two locations: Floodwood, MN and Lenoir, NC. To determine which location your mulch was manufactured call 1-888-477-3028 weekdays 8:00 a.m.-4:40 p.m. CST.

Mat-Fiber Plus® disperses rapidly in water and remains in uniform suspension under agitation. It blends with seed, fertilizer and other approved and specified materials to form homogeneous slurry. When applied with hydraulic planting equipment, the fibers form a strong moisture-holding mat to assist in soil erosion control while allowing good percolation and favorable micro-climate condition for seed germination and growth.

The fibers are colored blue or green with a water soluble, non-toxic dye to help the operator apply Mat-Fiber Plus® uniformly. The blue or green color also gives a temporary grass-like appearance to the covered area. The dye will not stain masonry, concrete, asphalt or painted surfaces. (Blue-MN, Green-NC.)

<u>Ingredients:</u>	
Wood fiber content	96.5%
Tackifier content (by weight basis)	3%
Trade secret	<1%
Brilliant Blue or Basic Green dye	<1%
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Composition:	
Organic matter (min)	99.3%
Inorganic matter (ash) (max)	0.7%
Moisture content (total weight base)	12%±3%
pH at 3% consistency in water slurry (avg.)	4.9
Water holding capacity (min)	1.5 gal. /lb.

Mat-Fiber Plus® has been evaluated at the Mat, Inc. Quality Control Center in Floodwood, MN and Lenoir, NC. Product properties have been determined using scientifically sound and reliable test methods. Other test methods may produce slightly different results.

Patti J. Karpik, President

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