



Terra Novo Paper Fiber Mulch Plus Tackifier Specification

Last Revision Date: 11/20/2013

1. Product Identification

Terra Novo Paper Fiber Mulch is manufactured from high quality 100% post-consumer recycled cellulose fiber, it is non-toxic, 100% biodegradable and contaminant-free.

2. Mixing

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

3. Application

Seeding Applications: Apply Terra Novo Paper Fiber Mulch Plus Tackifier with seed and fertilizer added, or as a separate application after drilling or broadcasting seed and fertilizer. 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.

Hay/Straw Tacking Applications: Apply Terra Novo Paper Fiber Mulch Plus Tackifier in combination with Terra Novo UltraTack.

Minimum Application Rate: 500 Pounds / Acre.

4. Equipment

Terra Novo Paper Fiber Mulch Plus Tackifier is mixed and applied with a standard hydro seeding machine.

Note: Can be used in a mechanically or jet agitated hydro seeding machine. Follow equipment manufacturer's installation instructions and recommendations.

5. Product Composition / Property Values

Post-Consumer Recycled Cellulose Fiber (<i>minimum</i>)	100%
Moisture Content	12% (+/- 3%)
Tackifier	3%
Toxicity	non-toxic
Water Holding Capacity (<i>minimum</i>)	1000%
Applied Color	Green

6. Packaging & Shipping

Bag Dimensions, Net Weight	17" x 9" x 26", 50lbs (<i>UV / Weather-Resistant Plastic Stretch-Wrap</i>)
Pallet Dimensions, Quantity	75" x 44" x 53", 40 Bags (<i>UV / Weather-Resistant Plastic Stretch-Wrap</i>)
Full Truckload	22 pallets, 880 bags
Half Truckload	11 pallets, 440 bags

Terra Novo Inc.
2930 Patton Way
Bakersfield, CA 93308

Phone: (661) 587.5716
Fax: (661) 587.5792

www.terranovo.com