

# **Terra Novo Paper Fiber Mulch 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 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

<u>Seeding Applications:</u> Apply Terra Novo Paper Fiber Mulch 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.

<u>Hay/Straw Tacking Applications:</u> Apply Terra Novo Paper Fiber Mulch in combination with Terra Novo UltraTack. *Minimum Application Rate:* 500 Pounds / Acre.

## 4. Equipment

Terra Novo Paper Fiber Mulch 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** (minimum)

Moisture Content
Toxicity
Water Holding Capacity (minimum)

Applied Color

100%

12% (+/- 3%) non-toxic 1000%

Green

#### 6. Packaging & Shipping

Bag Dimensions, Net Weight Pallet Dimensions, Quantity Full Truckload Half Truckload 17" x 9" x 26", 50lbs ( $\it UV$  /  $\it Weather-Resistant Plastic Stretch-Wrap$ ) 75" x 44" x 53", 40 Bags ( $\it UV$  /  $\it Weather-Resistant Plastic Stretch-Wrap$ )

22 pallets, 880 bags 11 pallets, 440 bags

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