



## Specifications

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**Product Name:** Easy Mix® Blend Hydraulic Mulch  
**Revision Date:** May 2013

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### 1. Product Identification

Easy Mix Blend Hydraulic Mulch (HM) is manufactured from a combination of thermo-mechanically processed 100% virgin wood chips and high quality post-consumer recycled cellulose fiber, pre-blended with an organic polymer tackifier to enhance mixing and application (pump performance). It is non-toxic, 100% biodegradable and contaminant-free. EasyMix Blend is optimized for machine compatibility, providing ideal performance for both jet-agitated and mechanically-agitated hydro seeding machines. Loose density packaging provides faster loading and mixing, allowing for an easier application process. Applying the HM forms a porous bond with the soil surface, enhancing seed germination and growth.

### 2. Mixing

Easy Mix Blend is mixed at a rate of 40 pounds per 80 gallons of water. Seed, fertilizer, and soil amendments may be added at specified rates for a one-step installation of hydro seeding and erosion control projects. Loading rates should be per the machine manufacturer's guidelines.

### 3. Application

Easy Mix Blend Hydraulic 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 (fan-type / 50° tip recommended) straight down to drive the material into the soil. The application should then be finalized by allowing the material to "rain" on the surface to achieve approximately 75% coverage. Use cross-directional application of material to achieve optimal surface coverage.

Recommended Application Rates*		
Slope Gradient	US	Metric
Moderate	1500lbs / Acre	1700kg / Ha
4:1 to 3:1	2000lbs / Acre	2300kg / Ha

\*Rates represent typical site conditions; Not recommended for channels or high concentrated flow areas

### 4. Equipment

Easy Mix Blend Hydraulic Mulch can be mixed and applied with both jet-agitated and mechanically-agitated hydro seeding equipment. Follow equipment manufacturer's installation instructions and recommendations.

### 5. Product Composition / Property Values

Thermo-Mechanically Processed Virgin Wood Fiber	49.5% (minimum)
Post-Consumer Recycled Cellulose Fiber	49.5% (maximum)
Organic Polymer Tackifier	± 1%
Moisture Content	12% (±3%)
EcoToxicity	Non-Toxic (EPA 821/R-02/012)
Water Holding Capacity	1100% (minimum)
Applied Color	Green
Functional Longevity	Up to 3 Months
Biodegradability	100%

### 6. Packaging and Shipping

Bag Dimensions, Net Weight	18" x 10" x 26", 40lbs (UV / Weather-Resistant Plastic)
Pallet Dimensions, Quantity	46" x 46" x 101", 40 Bags (UV / Weather-Resistant Plastic Stretch-Wrap)
Full Truckload	24 pallets, 960 Bags

### 7. Technical Assistance

Technical Department: (800) 508-8681