

SECOND NATURE[®]

CELLULOSE FIBER HYDRAULIC MULCH



To Us, Effective Erosion Control Is SECOND NATURE[®]

GENERAL SEEDING

Excellent Ground Coverage and Versatility for use in hydro seeding applications or as a tackifier for straw and hay mulches.

QUALITY INGREDIENTS

Biodegradable and Non-Toxic; Produced using only High Quality, 100% Recycled newsprint.

EASY TO USE

Easy Loading, Mixing and Spraying with all types of standard hydro seeding machines.

PROFESSIONAL RESULTS

Vibrant green color provides a Professional look as well as an easy visual guide for Accurate Metering.

TOP CHOICE

Meets or exceeds all requirements for cellulose fiber hydraulic mulch and provides Superior Erosion Control when compared to broadcast straw or hay mulches.

TECHNICAL DATA

Second Nature Cellulose Fiber Hydraulic Mulch (HM) is ideal for general hydro seeding projects or as a tackifier for straw and hay mulches. Manufactured from high quality 100% post-consumer recycled cellulose fiber, it is non-toxic, 100% biodegradable and contaminant-free. Applying the HM forms a porous bond with the soil surface, enhancing seed germination and growth.

Mixing

Mix Second Nature Cellulose Fiber Hydraulic Mulch with approximately 150 gallons of water per 50 pound bag. Seed, fertilizer, tackifier and soil amendments may be added at specified rates for a one-step installation of hydro seeding and erosion control projects.

Application

Second Nature Cellulose Fiber 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. Note: For best results, 2000lbs per acre / 2300kg per hectare is recommended.

Slope Gradient	Recommended Application Rates*	
	US	Metric
Moderate	1500lbs / Acre	1700kg / Ha
4:1 to 3:1	2000lbs / Acre	2300kg / Ha
Straw/Hay Tackifier	750lbs / Acre	850kg / Ha

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

Equipment

Second Nature Cellulose Fiber Hydraulic Mulch is mixed and applied with a standard hydro seeding machine. Follow equipment manufacture’s installation instructions and recommendations.

Product Composition / Property Values

Post-Consumer Recycled Cellulose Fiber	100% (minimum)
Moisture Content	12% (±3%)
EcoToxicity	Non-Toxic (EPA 821/R-02/012)
Water Holding Capacity	1000% (minimum)
Applied Color	Green
Functional Longevity	Up to 3 Months (ASTM D5338)
Biodegradability	100%

Packaging and Shipping

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

Technical Assistance

Technical Department: (800) 654-6117

Distributed By:



Call 800.654.6117 or visit:

www.centralfiber.com/en_cellulose.php

central fiber

Dependable. Smart. Naturally.

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