NaturesOwn[®] High Density

A cellulose fiber mulch manufactured from clean recycled paper products creating an environmental friendly media for all types of erosion control and planting projects. The surface area of the paper allows for even distribution while creating a stable matrix for protected seed growth. NaturesOwn® High Density mulch works best with NaturesOwn® Triple Tac tackifier, which is a leading tackifier in the industy.



ADVANTAGES

Works in all hydro-seeding equipment

Gives you 20% more loading capacity than wood mulch

Fast to load from easy to handle bales

Mixes easily with water and virtually eliminates clogs or plugging

Flows smoothly and gives you uniform distribution

APPLICATIONS

Hydro-seeding

Strawtacking

TYPICAL PROJECTS

Highways

Golf Courses

Reclamation

Residential and Commercial Landscaping



Products Specifications

Packaging: 50 lb bales

Shipment: 2250 lb pallet

Typical Application Rate: Hydro-seeding:

Mod. to 3:1 3:1 to 2:1 Greater than 2:1 Strawtacking:

1500 lb/acre 2000 lb/acre 2500 lb/acre

750 lb/acre

PHYSICAL PROPERTIES

Water Holding Capacity	>1300%
Moisture Content	12% +/-3
Organic Matter	> 93%
Ash Content	< 7%
pH Range	6.9 +/- 2

Distributed by:



Hamilton Manufacturing, Inc. 901 Russet Street, Twin falls, Idaho 83301 USA Ph: 208-733-9689 Fax: 208-733-9447 Email: info@hmi-mfg.com http://www.hmi-mfg.com/

Printed on recycled stock.



Call us at 208-733-9689

Ask about our hydro-seeding equipment and our product guarantee



APPLICATION RATES 50 lb bags

SLOPE	RECOMMENDED RATE	TANK SIZE	MULCH		COVI	COVERAGE			
		gal/liters	lbs/kg	no. of bags	acres	hectares	ft ²	m ²	
to 3:1 or	1500 lbs per acre or	3000/11355.6	1500/681.8	30	1.00	0.4	43560	3920	
	30 bags per acre	2500/9463	1250/568.2	25	0.83	0.33	36300	3267	
		1000/3785.2	500/227.3	10	0.33	0.13	14520	1307	
		500/1892.6	250/113.6	5	0.17	0.07	7260	650	
3:1 to 2:1 slope	2000 lbs per acre or 40 bags per acre	3000/11355.6	1500/681.8	30	0.75	0.3	32670	2940	
1		2500/9463	1250/568.2	25	0.63	0.25	27225	2450	
		1000/3785.2	500/227.3	10	0.25	0.05	10890	980	
		500/1892.6	250/113.6	5	0.13	0.01	5445	490	
Greater than 2:1 slope	2500 lbs per acre or 50 bags per acre	3000/11355.6	1500/681.8	30	0.6	0.24	26130	2352	
		2500/9463	1250/568.2	25	0.5	0.2	21775	1960	
		1000/3785.2	500/227.3	10	0.2	0.08	8710	784	
		500/1892.6	250/113.6	5	0.1	0.04	4355	392	

MULCH MIXING RATIO

Mixing Ratio for NaturesOwn® HD(50 lb bags): 2 parts water : 1 part mulch

Example: 100 gallons water: 1 (one) 50 lb bag NaturesOwn® HD 700 gallons water: 7 (seven) 50 lb bag NaturesOwn® HD



MIXING INSTRUCTIONS

After the tank is 1/3 full of water add seed and amendments; mix well. Continue filling tank with water and add mulch; mix well. If using compost stop adding water 2/3 full and then mix compost. Finish with water.

