www.hmi-mfg.com

A soil binder, tackifier, and conditioner that is applied to surface during hydro-mulch application. C:tac is biodegradable, environmentally safe, and EPA exempt.



NaturesOwn We've Got You Covered

ADVANTAGES

Increases water penetration

Reduces water runoff by tying soil particles together

Ideal additive to prevent clogging

Enhances water infiltration in the soil

APPLICATIONS

Hydro-Seeding

Strawtacking

TYPICAL PROJECTS

Highways

Golf courses

Residential and Commercial Landscaping

All hydro-seeding projects

product specifications

Packaging: 6 lb bucket

Shipment: varies

Typical Application Rate: Hydro-Seeding C: Tac:

Mod. to 5:1 3 to 5 lb/acre 5:1 to 3:1 5 to 10 lb/acre 2:1 to 1:1 consult manufacturer

Strawtacking: varies

PHYSICAL PROPERTIES

Polyacrylamide

Distributed by:



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

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APPLICATION RATES

SLOPE	RECOMMENDED RATE	TANK SIZE	MULCH		C:TAC	COVERAGE			
		gal/liters	lbs	no. of bags	lbs/kg	acres	hectares	ft²	m²
Moderate to 5:1 Slope	3 to 5 lbs per acre	3000/11355.6	1500	30	4/1.81	1.00	0.4	43560	3920
		2500/9463	1250	25	3.32/1.5	0.83	0.33	36300	3267
Chart shown at 4lbs of C:tac per		1000/3785.2	500	10	1.32/0.6	0.33	0.13	14520	1307
acre		500/1892.6	250	5	0.66/0.3	0.17	0.07	7260	654
5:1 to 3:1 Slope	5 to 10 lbs per acre	3000/11355.6	1500	30	5.6/2.55	0.75	0.3	32670	2940
		2500/9463	1250	25	4.7/2.14	0.63	0.25	27225	2450
Chart shown at 7.5lbs of C:tac per acre		1000/3785.2	500	10	1.9/0.86	0.25	0.05	10890	980
acic		500/1892.6	250	5	0.975/0.4	0.13	0.01	5445	490
3:1 to 2:1 slope	10 to 20 lbs per acre	3000/11355.6	1500	30	9/4.1	0.6	0.24	26130	2352
		2500/9463	1250	25	7.5/3.41	0.5	0.2	21775	1960
Chart shown at 15lbs of C:tac per		1000/3785.2	500	10	3/1.36	0.2	0.08	8710	784
acre		500/1892.6	250	5	1.5/0.68	0.1	0.04	4355	392

MULCH MIXING RATIO

Mixing Ratio for NaturesOwn Mulch (50 lb bags): 2 parts water: 1 part Mulch

Example:

100g
állons water: 1 (one) 50lb bag Natures Own Mulch
 700gallons water: 7 (seven) 50lb bags Natures Own Mulch



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 by filling with water.

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