

PROPLUS™ ACCESSORIES AND ADDITIVES



NEUTRALIME™ LIQUID OR DRY

Super high concentrate of the purest form of limestone. Dry formula extends effectiveness from 12 to 18 weeks. Increasing the pH to 6.0+ dramatically improves the nutrient uptake efficiency of the plant. Independent lab analysis showed NeutralLime™ raised the pH by 1.0 point within 10 days of soil treatment. *Packaging: 2-2 1/2 gal jugs per case; Shipment: 24 cases per pallet; Packaging: 4-10 lb bags per case; Shipment: 48 cases per pallet; Packaging: 40 lb bag; Shipment: 50 bags per pallet.*

JUMPSTART™ 5

Combination of five active ingredients, including seaweed extract, poly-acrylamide, beneficial bacteria, humic acid and co-polymer gel. Increases root mass and top growth of vegetation while enhancing the plant's stress tolerance to heat, cold, salt and drought. *Packaging: 4-10 lb bags per case; Shipment: 48 cases; Packaging: 40 lb bags; Shipment: 50 lb bags per pallet.*

FIBERMAX™

Fiber combination of 1/2- to 3/4-inch long polyester fibers, specially cut and treated to disperse rapidly in water. FiberMax™ increases the mechanical bond and shooting distance of all types of hydraulic mulch. FiberMax increases the water holding spaces within the fiber mulch matrix, therefore increasing the water holding capacity of all types of hydraulic mulches. *Packaging: 6-5 lb bags per case; Shipment: 60 cases per pallet.*

FIBERLOCK™

Uniquely manufactured polyester fibers, exactly 1/2 inch in length and individually crimped to exponentially increase the mechanical bond within all types of hydraulic mulches. FiberLock's unique crimp interlock with each other allowing the fiber mulch matrix the ability to withstand higher rates of surface flow energy - (Patented). *Packaging: 10 lb case; Shipment: 72 cases per pallet.*

AQUAGEL™ A, B, C, D

Co-polymer of acrylamide, a super absorbent holding up to 400 times its weight in distilled water. Ideal for laying sod, hydro-seeding, landscaping and as a root dip for transplants. AquaGel™ is available in four different particle sizes. *Packaging: NEW 2-16 lb jugs per case; Shipment: 36 cases; Packaging: 25 lb bag; Shipment: 80 bags per pallet; Shipment: 80 lb drum.*

SLIKCOLOR™

Additive for hydro-seeding to enhance the color for great curb appeal. Improves visual metering when applying seed and fertilizer alone. Apply at a rate of 1 lb per 1500 lbs of fiber mulch - 3 lbs per acre for visual metering. *Packaging: NEW Water Soluble Bags 11-1 lb bags per case; 2-11 lb jugs per case; Shipment: 36 cases per pallet.*

GELTACK™

Easy to use tackifier, packaged in a pourable 11 lb plastic (waterproof) container. *Packaging: 2-11 lb jugs per case; Shipment: 36 cases per pallet; Application Rate: Modest to 4 to 1 slope - 11 lbs per acre.*

TACKDOWN™

Water emulsified acrylic resin designed for straw tacking, dust control and bark mulch stabilization. Typical dust control application: 55 gallons of seal per acre. Seal can be applied with a backpack sprayer to anchor straw mulch. *Packaging: 2-2 1/2 gal jugs per case; Shipment: 36 cases per pallet.*

MPT™ TACKIFIER

A combination of poly-acrylamide and hydro-colloid polymers. MPT™ is highly viscous and dries to form a strong chemical bond. Ideal for fiber mulch binding, straw and hay mulch binding. *Packaging: 4-12 lb bags per case, 50 lb bags; Typical Application Rate: 4 to 1 slope - 100 lbs per acre.*

STRAW NETTING

Straw netting is used extensively along highways and urban streets to secure straw mulch from blowing away. *Packaged: 84" x 3,000 foot roll - 79.2 lbs, 42" x 3000 foot roll - 39.6 lbs.*

FUTERRA® STAPLE GUN, BIODEGRADABLE STAPLES & STAKES

Ecologically safe and completely biodegradable, Futerra® Staples and Futerra® Stakes are the first choice wherever safety and environment are the priority.

METAL ANCHORING STAPLES

High strength 4 and 6 inch steel staples used to secure erosion control blankets, straw netting and sod. *Packaging: 1000 staples per box; Shipment: 4" 100 cases per pallet, 6" 60 cases per pallet.*

Rates of Application

Hydro-Seeding — Soil Test pH range
 < 5.00 10 gallons/acre – 120 lbs/acre
 < 5.5 but greater than 5.15 gallons/acre – 80 lbs/acre
 < 6 but greater than 5.6 2.5 gallons/acre – 40 lbs/acre

Rates of Application

Hydro-Seeding and Straw Mulching
 Organic matter soil test < 1% 50 lbs/acre
 Organic matter soil test > 1% 25 lbs/acre

Rates of Application

Fiber Mulch Binding
 Greater than 2:1 slope 40 lbs/acre
 3:1 to 2:1 slope 30 lbs/acre
 Modest to 4:1 slope 20 lbs/acre

Rates of Application

Fiber Mulch Binding
 Greater than 3:1 slope 20 lbs/acre
 5:1 to 3:1 slope 10 lbs/acre
 Moderate to 5:1 slope 20 lbs/acre

Rates of Application

Series 500A-Soil Amending Media Containers & Beds
 1.5 lbs per cubic yard for heavy clay, 2.0 lbs per cubic yard for combination soil, 2.5 lbs per cubic yard for sandy soil

Series 500B-Laying Sod and Soil Amendments
 50 lbs per acre for laying sod

Series 500C-Hydro-Seeding and Bare Root Plantings
 1 lb per 40 gallon water dip for transplants

Series 500D-Seed Coat, Hydro-Seeding and Transplants
 1 lb per 100 lbs of seed for seed coat, 1 lb per 40 gallons of water for transplants, 10 lbs per acre for hydro-seeding



Performance Products



for
**Hydro-Seeding
 Professionals**



SOILCOVER® FAMILY OF MULCH PRODUCTS

Product Performance

Effective erosion control and soil solutions are our goal. SoilCover® has an established group of products and technologies that significantly advance erosion control performance and complement all hydraulic applications. These products include a variety of hydraulic mulches, Mechanically-Bonded Fiber Matrix™, soil and fiber amendments and straw and fiber mulch binders.

SoilCover products are suitable for a wide range of applications including:

- Turf Establishment
- Golf Courses
- Landfills
- Highway Work
- Recreational Locations
- Airports

CELLULOSE

100% Cellulose, ideal for hydro-seeding, tacking straw and hay mulch.
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales;
Typical Application Rate: 4 to 1 slope – 2000 lbs per acre.



CELLULOSE with TACK

100% Cellulose, combined with 3% premixed tackifier and packaged in a 50 lb loose bale. This 50 lb loose density bale breaks up faster, absorbs water rapidly, improves machine performance and holds mulch to the soil surface.
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales per pallet;
Typical Application Rate: 4 to 1 slope – 2000 lbs per acre.

SOILCOVER® BLEND

Combination of 70% wood fiber with 30% cellulose manufactured from the highest quality materials. SoilCover Blend enhanced water holding capacity, reduces soil erosion while improving turf coverage and is easier to pump.
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales per pallet;
Typical Application Rate: 4 to 1 slope – 2000–2500 lbs per acre.

SOILCOVER® BLEND with TACK

Combination of 70% wood fiber and 30% cellulose, premixed with 3% polymer tackifier. SoilCover Blend with Tack reduces friction in the hose, increasing shooting distance and controls erosion without having to cure.
Packaging: 50 lb bale; Shipment: 2000 lb pallet;
Typical Application Rate: 4 to 1 slope – 2000–2500 lbs per acre.



SOILCOVER® WOOD

100% wood fiber holds twelve times its weight in moisture, therefore enhancing seed survival rates. SoilCover wood fiber, when mixed with seed and fertilizer, forms a homogeneous slurry that ensures evenly distributed strands of grass. SoilCover wood fiber provides maximum soil coverage with its 100% defibrated wood content.
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales per pallet;
Typical Application Rate: 4 to 1 slope – 2000–2500 lbs per acre.

SOILCOVER® WOOD with TACK

100% premium defibrated wood fiber combined with tackifier therefore reducing friction in the hose and increases shooting distance. SoilCover Wood with Tack holds 13 times its weight in water, improving turf establishment while controlling erosion immediately after application, no cure time required!
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales per pallet;
Typical Application Rate: 4 to 1 slope – 2000–2500 lbs per acre.

SOILCOVER® BFM (Bonded Fiber Matrix)

SoilCover BFM contains a combination 90% defibrated premium wood fiber with a 10% combination of cross-linked hydro-colloid tackifier, super absorbent co-polymer gel and poly-acrylamides. This formulation flocculates and anchors the fiber mulch matrix to the soil surface, as well as retains more moisture to improve turf establishment. This product is fully biodegradable.
Packaging: 50 lb bale; Shipment: 2000 lb pallet – 40 bales per pallet;
Typical Application Rate: 4 to 1 slope – 2000–2500 lbs per acre.

TACKING AGENT 3®

University tested and proven to reduce soil erosion and water runoff immediately after hydro-seeding, no cure time required! Tacking Agent 3® contains a combination of hydro-colloid polymers and increases the water holding capacity of all types of hydraulic mulches, while enhancing seedling emergence and turf establishment.
Packaging: NEW Water Soluble Bag: 7-3 lb bags per case, 4-8 lb bags per case, 25 lb bags and 50 lb bags;
Typical Application Rate: 4 to 1 slope – 30 lbs per acre.

For Optimum Results Use

ProPlus™
Hydro Mulching Solutions

Added Value in Every Tank



- PROPLUS™ HYDRAULIC MULCH ADDITIVES GIVE YOU MORE INGREDIENTS TO MAKE MULCH SHOOT FARTHER, SPREAD MORE EVENLY AND LOOK BETTER.
- HELPS MULCH BOND TO SOIL MORE SECURELY, SEED GERMINATE FASTER AND PLANTS DEVELOP DEEPER ROOTS.
- INDUSTRY'S MOST COMPREHENSIVE LINE OF HYDRAULIC MULCH ADDITIVES.

JET SPRAY® with FiberMax™

- POURABLE FIBER MULCH FLAKE THAT LOADS 95% FASTER THAN ANY TYPE OF BALED FIBER MULCH PRODUCT.
- CONTAINS 50% MORE POLYESTER FIBERS TO INCREASE THE MECHANICAL BOND WITHIN THE FIBER MULCH MATRIX.
- IMPROVED EROSION CONTROL PERFORMANCE ENHANCES SEEDLING ESTABLISHMENT.
- REDUCED LABOR COST FROM FAST LOADING FIBER MULCH FLAKES MAKES YOUR BUSINESS MORE PROFITABLE.

NEW FORMULA!



Packaging: 40 lb bag; Shipment: 1920 lb pallet

KING OF THE HILL



- LIGHTWEIGHT DESIGN – HALF THE WEIGHT OF EXCELSIOR MATS, FUTERRA® GOES DOWN QUICKLY WITH LESS MAN HOURS PER SQUARE YARD.
- BONDSTO SOIL – PREVENTS UNDER RILLING BLANKET WASHOUTS AND SEED MIGRATION.
- DEGRADES COMPLETELY – FULLY BIO/PHOTODEGRADABLE SO THERE'S NOTHING TO PICK UP AFTER THE JOB.
- ACCELERATED GERMINATION – SUPERIOR SEED ESTABLISHMENT RESULTS AS COMPARED TO OTHER ROLLED BLANKET GROWING MEDIUMS.

Packaging: 40" x 135' roll, 82" x 135' roll; Shipment: 40" - 18 lbs, 82" - 28 lbs

SEED AIDE® MULCH GRANULES

- EXPANDING MULCHING GRANULES PROTECT SEED FROM WASHING AWAY.
- HOLD WATER & NUTRIENTS TO IMPROVE SEED GERMINATION.
- ORGANIC TACKIFIER REDUCES SOIL EROSION AND WATER RUNOFF.
- BIO-STIMULANT INCREASES ROOT MASS AND TOP GROWTH.
- EASY TO APPLY BY HAND, DROP SPREADER OR A LARGE OPENING BROADCAST SPREADER.

Seed Aide®



Packaging: 50 lb bag; Shipment: 2000 lb pallet