

JumpStart™

JumpStart gives you a jump start on growth.

JumpStart™ is a proprietary liquid formulation containing a soil penetration agent, humic acid and over 200 species of beneficial soil bacteria to:

- Improve moisture infiltration and retention for faster, more complete germination and uniform stands of vegetation
- Promote faster nutrient uptake and conversion to get plants off to a faster, stronger start
- Provide a hormonal plant response to maximize root development and plant stress tolerance
- Reduce soil compaction and salinity for deeper root penetration
- Reduce nutrient leaching and runoff to ensure more complete environmental stewardship



JumpStart speeds germination and growth

An independent trial utilizing the ASTM D7322 test method for Growth Establishment documented a synergistic effect of JumpStart in getting grass off to a fast start. Compared to the control area after 14 to 21 days, the seeded area with JumpStart experienced:

- 275% more seed germination
- 281% greater plant height
- 115% greater plant mass

Typical Application Rates for ProPlus® JumpStart™						
EC ¹	TDS ² ppm	SAR ³	CEC% Sodium ⁴	%OM ⁵	%OA ⁶	Jumpstart™
< 0.75	< 480	< 3.0	< 4.0	> 2.0	> 2.5	1.25 gal/ac (11.71 L/ha)
0.75 – 1.5	480 – 960	3.0 – 4.0	4.0 – 6.0	1.5 – 2.0	1.7 – 2.5	2.5 gal/ac (23.42 L/ha)
1.6 – 3.0	1024 – 1920	4.0 – 5.0	6.0 – 7.0	0.75 – 1.4	1.0 – 1.6	3.75 gal/ac (35.13 L/ha)
> 3.1	> 1984	5.0 – 6.0	7.0 – 9.0	< 0.75	< 1.0	5.0 gal/ac (46.85 L/ha)

1. Electrical Conductivity 2. Total Dissolved Salts 3. Sodium Absorption Ratio

4. Sodium as % Base Saturation CEC (Cation Exchange Capacity) 5. Organic Matter 6. Organic Acids

Amendment Ingredients

Polyhydroxy Alkoxy Alkylene
Oxides
Humic Acid (derived from Leonardite)
Microorganisms

Inert Ingredients

Water Based Culture Medium



For technical information or distribution, please call 800-508-8681.

For customer service, call 800-366-1180.

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For warranty information, visit www.profileproducts.com.

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Bowman
Construction
Supply Inc.



Quick
Supply Co.



Cascade
GEOSYNTHETICS

LOCATIONS & CONTACT INFO

ASP ENTERPRISES

aspent.com
salesasp@aspent.com

BOWMAN CONSTRUCTION SUPPLY

bowmanconstructionsupply.com
salesbcs@bowmanconstructionsupply.com

QUICK SUPPLY CO.

quicksupplyco.com
salesquick@quicksupplyco.com

CASCADE GEOSYNTHETICS

cascadegeos.com
salescascade@cascadegeos.com

St. Louis, MO 636.343.4357
Omaha, NE 402.861.8579
Kansas City, MO 816.554.1191
Wichita, KS 316.393.1554

Denver, CO 303.696.8960
Colorado Springs, CO 719.257.7840
Loveland, CO 970.535.0863

Des Moines, IA
515.289.1271

Portland, OR
971.339.1020

SOLUTIONS WE SUPPLY

GEOSYNTHETICS

Filter Fabrics

Stabilization Fabrics

Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

Specialty Fabrics

Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

SEDIMENT CONTROL

Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

Ditch Checks

- Triangle Silt Dike
- GeoRidge

Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

Sediment Basin Skimmers

Dewatering Bags

Trackout Control

- FODS
- Rumble Grates

Turbidity Curtains

EROSION CONTROL

Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

High-Performance Hydraulically

Applied Products

- BFM
- FGM
- Additives & Tackifiers

Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

STORMWATER MANAGEMENT

Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

Inlet Structures

- PVC
- Drain Basins, In-Line Drains
- Landscape

Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

SPECIALTY

Natural & Synthetic Coir Fiber Logs

Vegetated Reinforced Soil Slopes

Soil Anchors

Root Barrier System

AquaBlok

Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

GEOSYNTHETICS | EROSION CONTROL | STORMWATER MANAGEMENT
SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS