

## 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 <sup>1</sup>	TDS <sup>2</sup> ppm	SAR <sup>3</sup>	CEC% Sodium <sup>4</sup>	%OM <sup>5</sup>	%OA <sup>6</sup>	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)

Amendment Ingredients
Polyhydroxy Alkoxy Alkylene Oxides
Humic Acid (derived from Leonardite)
Microorganisms
Inert Ingredients
Water Based Culture Medium

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



For technical information or distribution, please call 800-508-8681.  
For customer service, call 800-366-1180.  
© 2015 PROFILE Products LLC. All rights reserved.  
For warranty information, visit [www.profileproducts.com](http://www.profileproducts.com).  
750 Lake Cook Road • Suite 440 • Buffalo Grove, IL 60089



Profile and ProPlus are registered trademarks of PROFILE Products LLC.  
JumpStart, Solutions for your Environment, Green Design Engineering and Earth-Friendly Solutions for Sustainable Results are trademarks of PROFILE Products LLC.



# 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

cascadageos.com  
salescascade@cascadageos.com

St. Louis, MO 636.343.4357  
Omaha, NE 402.861.8579

Denver, CO 303.696.8960  
Loveland, CO 970.535.0863

Des Moines, IA 515.289.1271

Portland, OR 971.339.1020

Kansas City, MO 816.554.1191  
Wichita, KS 316.393.1554

Colorado Springs, CO 719.257.7840

Salt Lake City, UT 435.276.0820

# 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 Basis, 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**