

# JumpStart™ - Liquid Bio Stimulant Gives You A Jump Start on Growth!

**NEW From Profile Products** JumpStart Is a proprietary formula that uses proven active ingredients to promote faster, more complete seed germination and turf establishment

**Contains:**

- Beneficial soil bacteria
- Humic acid
- Wetting agent with a 3-4 month effectiveness

**Benefits:**

- Improve moisture infiltration and retain more moisture for faster, more complete germination
- Promote nutrient uptake and conversion for a faster, stronger start
- Deliver beneficial microorganisms to aid in root development and increase stress tolerance
- Reduce soil compaction and salinity for better root development
- Reduce nutrient leaching and runoff for more effective stewardship of environmentally sensitive areas
- Improves water infiltration and retention in any environment
- Greater Nutrient Availability – Bio-Chemical Activity
- Enhanced Germination - Faster Plant Establishment

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## JumpStart & BioPrime Application Rates

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	BioPrime
< 0.75	< 480	< 3	< 4%	> 2%	> 2.5%	1.25 gal/ac	40 lb/ac
0.75 – 1.5	480 – 960	3 – 4.5	4 – 6%	1.5 – 2	1.7 – 2.5	2.5 gal/ac	80 lb/ac
1.6 – 3.0	1024 – 1920	4.6 – 6	6 – 7%	.75 – 1.4	1 – 1.6	3.75 gal/ac	120 lb/ac
> 3.1	> 1984	6 – 7	7 – 9%	< .75	< 1	5.0 gal/ac	160 lb/ac

1) Electrical Conductivity, 2) Total Dissolved Salts, 3) Sodium Absorption Ratio  
4) Sodium as % Base Saturation CEC, 5) Organic Matter, 6) Organic Acids