

BIOSTIMULANTS FOR CEREAL

POWER BLEND FA

24.5% Betaine, 24.5% Kelp Extract, 24.5% Fulvic Acid, 24.5% Aminogro, 1.5% Monosilicic Acid, 0.35% Salicylic Acid

- Primes a Plant's Hardiness
- Enhances Nutrient Uptake & Strengthens the Plant
- Contains Water Regulator Betaine
- Source of Amino Acid & Organic Nitrogen
- Supplies Natural Chelating Agents Kelp and Fulvic Acid

SA-L 10%

10% Salicylic Acid, 4.6% Soluble Potash

- Most Economical Additive at \$0.40/acre!
- When Added to Starter or UAN, Cost is Less Than \$0.01/L
- Protects Against Drought, Salt Heat and Cold Stress
- Increases Germination

SPROUT

0.90% IBA, 0.50% NAA

- Contains 2 Powerful Auxins IBA & NAA
- Increases Germination
- Promotes Vigorous Rooting
- Accelerates Seeding Growth

ACCELERATOR L/A

5.0 x 10¹⁰ CFU/g Bacillus Licheniformis, 1.0 x 10⁸ CFU/g Bacillus Amylolyticus

- Special Blend of Plant Growth Promoting Rhizobacteria (PGPR)
- B. Licheniformis Increase Nitrogen Levels in Soil
- B. Amylolyticus Produces Natural Organic Acids Increasing Available Phosphorous and Other Nutrients
- Enhances Seedling Emergence and Crop Yields

PRIME

1.0% IBA, 0.25% Kinetin, 0.3% Salicylic Acid, 0.3% Vitamin B1, 0.3% Vitamin C

- Unique Auxin: Cytokinin Ratio that has Shown to be Synergistic in Growth Promotion

BETAINE PRIME

10% Glycine Betaine, 0.175% IBA, 0.04% Cytokinin as Kinetin, 0.05% Salicylic Acid, 0.05% Ascorbic Acid

- Superior Reduction in Water Loss
- Drought Protection Combined with 4 Growth Enhancers
- Use in Times of Drought

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Cereal Crop Program

For each stage, choose one of:

Pre-Seed	Humic Acid 0-0-5 2-5 kg/ha		Bio-APP Power Blend FA 2-5 kg/ha
Seed, Starter & In Furrow	Max In Furrow: 300ml/ha (125ml/Acre)	Sprout Add to starter or UAN: 250-500ml/1000L	Accelerator L/A or S/A Seed Treatment: 200ml per 25kg seed
	Bio-APP Power Blend FA Add to starter or UAN: 1kg/1000L		SA-L 10% Add to starter or UAN: 250-500ml/1000L
Tillering	Prime Foliar Spray: 175ml/ha at 3-8 leaf stage		Bio-APP Betaine Prime Foliar Spray: 500ml/ha
	Armour-P Foliar Spray: 100ml/ha Can be mixed with other treatments to increase stem thickness and prevent lodging at the Tillering stage		
Flag Leaf / Boot	Cyto Foliar Spray: 110ml/ha		Bio-APP Cyto-Betaine Foliar Spray: 500ml/ha
Other Options			
Environmental Protection	Ez-Gro Betaine	Ez-Gro Secure	Ez-Gro BR
Deficiency Correction	Bio-APP Cyto-Boro	BIO-APP Cal-Boost + Activatr	Amino Acid Chelates (B, Ca, Cu, Fe, Mg, Mn, Zn)
Adjuvants	SSP		Yucca