

# IntenseAg™ BIOSTIMULANT

8-32-5 - 0.5%Zn, 0.2%Mn, 0.5%B

## GUARANTEED ANALYSIS:

Total Nitrogen (N).....	8.0%
8.0% Ammoniacal Nitrogen	
Soluble Phosphate (P2O5).....	32.0%
Soluble Potash(K2O).....	5.0%
Boron(B).....	0.50%
Manganese(Mn).....	0.20%
Zinc(Zn).....	0.50%
Derived from: Ammonium Poly Phosphate, Potassium Tri-Poly Phosphate, Phosphoric Acid, Zinc Sulfate, Manganese Sulfate, and boric acid.	
ALSO CONTAINS NON-PLANT FOOD	
INGREDIENTS: Organic Acids, Amino Acids and Ascoplylum Nodosum.....	
	5.0%

Wt per gal: 11.81 lb@68 F      1.42 Kg/Ltr @ 20 C

**General Information: IntenseAg™ BioStimulant** is an enhanced NPK solution designed to be a foliar spray for supplemental nutrition for row crops, vegetables, vines, fruit & nut trees, turf, sod and all field crops. Foliar nutrition has been shown to improve the activity of foliar fungicides and PGRs when applied in tandem. Tissue analysis is a valuable method to determine if specific nutrients are deficient and should be added to the application for added crop response. **Compatibility: IntenseAg™ BioStimulant** is compatible with most commonly used pesticides. Not all tankmixes have been tested to confirm compatibility. Tankmixes planned to contain 2 or more pesticides in addition to **IntenseAg™ BioStimulant** should be jar tested prior to adding products to the tank, as a compatibility agent could be required. **JUNCTION™** compatibility agent should be used in this situation, check label for the appropriate rate.

## DIRECTIONS FOR USE

### Row Crops:

**Cotton:** Apply 1-2 quarts per acre during early vegetative stages with planned herbicide application. Repeat at V4 to V6 with herbicide applications and again at the critical early bloom stage.

**Rice:** Apply 1-2 quarts per acre with pre-flood herbicide application, follow with 1-2 quarts with systemic fungicides at early and mid-reproductive stage.

**Soybeans:** Apply 1-2 quarts per acre during V4-V6 vegetative stage with planned herbicide application, follow with 1-2 quarts with systemic fungicides during early to mid R stages.

**SHAKE WELL BEFORE USE**

**Corn/Milo:** Apply 1-2 quarts per acre with early herbicide application; follow with 1-2 quarts with systemic fungicides at VT to R4.

**Potatoes, Sweet Potatoes, Yams:** Apply 2 quarts 2 weeks after transplanting, followed by 1-2 quarts at 3 week intervals for a total of three applications. **IntenseAg™ BioStimulant** can be added to transplant water at a rate of 2 quarts per 100 gallons.

**Wheat/Barley/Small Grains:** Apply 1-2 quarts per acre with early spring dormancy break herbicides, followed by 1-2 quarts with systemic fungicides at Flag Leaf to Early Heading.

**Alfalfa and hybrid Bermuda Hay:** Apply 2-4 quarts per acre after spring green up; follow with 2 quarts after each cutting once foliage reaches 100% coverage. These applications can be tank mixed with liquid nitrogen fertilizers.

### Trees, Nuts, Vines, Berry Crops:

**Citrus:** Use 4 to 6 quarts per acre at early bud stage, prior to bloom, and again at early fruit set and at fruit sizing. Do not combine with oils.

**Pecans:** Apply 1-2 quarts **IntenseAg™ BioStimulant** per acre combined with 1.0 quart of **IntenseAg™ ZINC<sup>10</sup>** at Bud Break;

Follow at Pre-pollination with a mixture of 1.5 quarts **IntenseAg™ BioStimulant**, 1.5 quarts **IntenseAg™ ZINC<sup>10</sup>** and 24 oz/acre **IntenseAg™ BORON<sup>5</sup>**

Follow at mid-pollination with 1.5 quarts **IntenseAg™ BioStimulant**, 1.5 quarts of **IntenseAg™ ZINC<sup>10</sup>** and 24 oz/acre **IntenseAg™ BORON<sup>5</sup>**. Tissue analysis should be conducted if any visual deficiencies are identified during these growth stages. N, Zn, B and Ni levels are critical to premium nut meat production.

**Blueberry, Caneberry (Blackberry, Raspberry, Loganberry, Boysenberry, etc.), Strawberry and other berries:** Apply 2 quarts per acre mixed with planned fungicide and insecticide applications; repeat at 14-21 day intervals throughout the season. Tissue analysis conducted bi-weekly could show additional nutrition requirements.

**IntenseAg™ BioStimulant** can be added to transplant water at a rate of 2 quarts per 100 gallons.

### Turfgrass, Commercial Sod, Lawns:

Apply 2-6 oz/1000 square feet (3-4 quarts/acre) at spring green up, then monthly throughout the summer growing season to enhance root and leaf growth. The last application should be made 2-3 weeks prior to the first anticipated frost. Ensure adequate coverage of at least 20-40 GPA.

## VEGETABLE CROPS:

**Artichokes, Beans, Peas, Melons, Squash, Cucumbers, Tomatoes, Peppers:** Apply 2 - 4 quarts per acre at bud stage, prior to bloom and then an additional application every 2 weeks.

**Cole Crops (Transplant and Direct Seed) :** Apply 1 - 2 quarts at 4-6 true leaf stage, 2 - 3 quarts at bud stage, and 2 - 3 quarts at two week intervals.

## WARNING KEEP OUT OF REACH OF CHILDREN

Causes eye and skin irritations. When mixing or applying agricultural sprays, always wear spray goggles and impervious gloves plus protective clothing as recommended on pesticide labels.

**FIRST AID** If this product gets into the eyes, immediately wash the eyes with large amounts of water for at least 15 minutes, occasionally lifting the upper and lower lids. Obtain immediate medical treatment. If this product gets on the skin, immediately wash the contaminated area. Seek medical attention if skin irritation persists. If this product has been swallowed and the person is conscious, immediately give large volumes of water. Do not induce vomiting. Seek immediate medical attention.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Follow proper procedures for the disposal of spray solutions. Rinse and dispose of empty containers according to approved local practices.

**CONDITIONS OF SALE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Weather, crop conditions, timing and methods of applications, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given.

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