A liquid concentrate for yield optimization

### **ACTIVE INGREDIENTS**

Triacontanol	0.200%
Brassinolide	0.005%
Other Ingredients	99.795%

# FIELD CROPS: Apply Bio Shot at 1.35 oz./ac (40 ml/ac or 100 ml/ha):

**Corn**: Apply in furrow or 2x2 and as a foliar spray at V6.

**Soybeans:** Apply in furrow and as a foliar spray at R1 (early flowering).

**Dry beans and Green beans:** Apply in furrow or 2x2 and as a foliar spray at early/mid bloom.

## Increase Yields 🐧 Improve Quality 🐧 Increase Profits

Cereal grains: Wheat, oats, barley, rye, broadcast spray post emergence, and spray winter cereals at spring green up, and spring cereals between late tillering and late boot stage.

**Peanuts:** Apply in furrow and as a foliar spray at pegging.

Rice: Upland rice: apply at active tillering and flag leaf stages. Paddy rice: dip roots or soak seeds in 0.5% solution and apply 20 days after planting (active tillering) and 60 DAP (early flowering).

**Cotton:** Apply in-furrow at planting and as foliar sprays in early bloom and 21-28 days later. **Hay and pastures:** Apply at green up and after

each cutting or pasture rotation.

**Hemp:** Apply post emergence and every 3-4 weeks until maturity.

# VEGETABLE CROPS: Apply Bio Shot at 2 oz./ac (60 ml/ac or 150 ml/ha):

Tomatoes, peppers, eggplants, cole crops, tobacco: For transplants dip in a 0.1% solution or add 1.75 oz./ac (52 ml/ac) to the transplant water. Apply again as a foliar spray or through drip or overhead irrigation every 3-4 weeks.

Winter squash: Apply in furrow or post emergence, and every 3-4 weeks.

Summer squash and cucumbers: Apply in furrow or post emergence, and every

Potatoes: Apply in furrow, at the hook stage, at early bloom, and 3-4 weeks pre harvest.

Grapes: Apply as a foliar spray at 1-2 inch green, early bloom, fruit set, lag phase, and verasion.

## TREE FRUITS, NUTS, AND SMALL FRUITS: Apply Bio Shot at 2 oz./ac (60 ml/ac or 150 ml/ha):

Apples: Apply at tight cluster/pink, early bloom, 1st cover, 3rd cover, and 5th cover. For heavily cropped varieties apply as a post-harvest spray. Peaches: Apply as a foliar spray at pink, bloom, shuck split, half size fruit, and post-harvest. Cherries: Apply as a foliar spray at popcorn/puffy

white, fruit set, half size fruit, yellow fruit, and post-harvest.

Nuts: Air-blast spray on the trees at early bloom,

and every 30 days - 45 days until maturity.

Citrus Crops: Air-blast spray on the trees at early bloom, and every 30 - 45 days until maturity.

Raspberries, strawberries, blueberries: Apply as plants come out of dormancy and every 3-4 weeks during the growing season, as a foliar spray or through drip or overhead irrigation.

New plantings of trees and small fruits: Dip plants or spray on roots with a 0.1% solution or apply as a drench at 40 ml/acre (1.35 oz./ acre).

Apply again as a foliar spray every 3-4 weeks during the growing season.

**Precautions:** Does not require special handling procedures. Non-hazardous to Humans, Fish,

or Animals. Can cause slight eye irritation. Use lenses or face mask when target is above applicator.

**Procedures:** If product comes in contact with skin, wash thoroughly with soap and water. If product comes in contact with eyes, flush for 15 minutes with pure water. If irritation persists, seek medical attention.

Handling: Product is non flammable and non explosive. Store product in original container in a cool, dry place. Product can be stored for 2 years in sealed, original container at temperature between 4 - 40° C.

Warranty: Ag BioTech, Inc. warrants that the content of this package is consistent with the composition listed on the label. Ag BioTech, Inc. makes no warranty, either expressed or implied, concerning the use of this product other than indicated on the label. The formulator and distributor take no responsibility for the results obtained from use.

CONTENTS: 1 LITER (0.26 GAL) NET WEIGHT: 2.2 LBS.



**MANUFACTURED IN AN ISO 9001:2015 FACILITY** 

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2-3 weeks.

