

Boron Plus

Boron Plus

DeltAg Formulations

www.deltagformulations.com

Nutrient Functions

Boron & Your Crop!

Enhance....Translocation of Nutrients
Set & Hold....More Blooms

Function of Boron: Boron plays a vital role in translocation of nutrients and other necessary materials for plant metabolism. At DeltAg, we like to describe the function of Boron as that of "a soap" in the plant. When Boron is deficient, the plant will struggle to translocate much needed nutrients and sugar throughout the plant, and metabolic processes can get out of balance. The result can be too much growth and reduced retention of fruit. In other words, the plant can go into a vegetative cycle which will reduce fruiting, delay maturity, and reduce final yields.

Boron Plus Versatility

Soil Application: 20 ounces/acre in with liquid fertilizer such as 32% Nsol.

Foliar Application: 4 ounces/acre as Boron source for most row crops. Normally applied 2 to 4 times during season. In soybeans, **Boron Plus** may be applied one time at second to fourth trifoliolate at 6 to 8 oz and may be applied with glyphosate.

Foliar Fungicide Application: 4 ounces/acre when Nutri K is applied with fungicide.



Improving Plant Performance

P.O. Box 4812 GREENVILLE, MS 38704
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Boron Plus

Soil & Foliar MICRONUTRIENT

Low Rates-High Response

Enhance Sugar Transport

Reduce Nitrate Levels

Yields



GUARANTEED ANALYSIS

0-0-0
Boron (B) 5.00%
Derived from Boric Acid
Weight per gallon: 9.53 lb at 68°F
Gross per liter: 1142 g at 20°C

GENERAL INFORMATION

Boron Plus is designed as a source of boron to treat or prevent deficiencies for all field, row vegetable, fruit, tree, vine, ornamental and turf crops. This product has organic complexors for improved foliar or soil effectiveness.

CAUTION: This product contains boron in amounts which could be excessive for some crops. Contact your local agricultural authority for more information on specific crops.

Boron Plus may be:
•Foliar applied alone or with pesticides
•Used in drip irrigation systems
•Applied to soil via conventional methods

APPLICATION RATE

Side-Dress: 15 to 24 ounces per acre.
Seed Treatment: Not Recommended.
In Furrow: Not Recommended.
Foliar Broadcast: Rate: 4 to 6 ounces per acre. Apply in a minimum 5 gallon volume for angle coverage. **As much as 8 ounces per acre may be applied where deficiencies are observed.

Drip Irrigation: Apply at a rate of 0.05 ounces per 1,000 square feet of foliage weekly as needed.

COMPATIBILITY

This product is compatible with most commonly used pesticides. However, it is advisable to always check for compatibility. **NOTE:** Always follow label directions and precautionary statements on pesticide label.

CAUTION: KEEP CONTAINER TIGHTLY CLOSED AND OUT OF REACH OF CHILDREN.

SHAKE WELL BEFORE USING

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Follow all governmental procedures for the disposal of pesticide spray solutions. Triple rinse container, empty rinsate into spray tank. Dispose of empty container according to approved local practices.

CONDITIONS OF SALE

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures 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 risk of use, storage or handling of this material when not in strict accordance with directions.

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Boron Plus

Helps

Hold More Fruit

Boron Plus utilizes a proprietary complexing agent *Fulvore*TM, which contains a high concentration of fulvic acid. This complexor when present in a slightly acid pH, will enhance a plants ability to take in nutrients, and aids in improved translocation of these materials throughout the plant. The "**Plus**" indicates the presence of this agent *Fulvore*TM as well as natural plant extracts. **Boron Plus** has the ability to perform adequately at very low application rates as compared to other boron sources.

Boron Plus has a neutral pH and does not raise the pH of insecticide tank mixes like other boron sources. Always conduct a compatibility test before any large scale mixing.

Enhance Translocation of Sugars and Nutrients.

Low Rate Crop Response

Boron Plus provides plants with the needed energy source to move from foliage production to the flowering and fruiting stage. This energy source also helps the plants carry more fruit through to harvest for higher yield.

Boron Plus is pH Neutral

Boron Plus - Foliar

UNIVERSITY of ARKANSAS
Keiser, Arkansas

