

FOLIAR APPLICATION - FIELD CROPS

General Information

GENERAL INFORMATION

NUE Boron 10% is manufactured specifically as a liquid foliar and water run fertilizer to help prevent and correct nutrient deficiencies that may limit crop growth and yields. NUE Boron 10% is a supplement to an adequate and balanced soil fertility program.

NUE Boron 10% is a concentrated solution of boron

It is important to monitor crop needs and responses by maintaining an adequate tissue-testing program. When unfamiliar with the effects of foliar applications of minerals it is recommended to perform small-scale field trials.

DIRECTIONS FOR USE

Compatibility - NUE Boron 10% is compatible with most pesticides.

For maximum nutritional results with tank mixes containing NUE Boron 10% adjust the final pH to 6.0-7.0. It is also recommended to apply foliar applications of NUE Boron 10% with a source of liquid calcium. When tank mixing NUE Boron 10% with pesticides requiring specific pH ranges, always follow pesticide label directions.

Always check compatibility with a jar test before mixing with other fertilizers (i.e. calcium). If any precipitation occurs, it may be necessary to add a compatibility agent. Consult your Bio- Gro dealer for more information.

Dilution and Spray Volumes - Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. It is recommended to use a dilution of at least 20 parts of water to 1 part of NUE Boron 10%

SUGGESTED APPLICATIONS

Optimum rate of application will vary between fields depending on soil and/or climatic conditions, stage of crop growth and size of plants.

Application rates are best determined by soil and plant analysis recommendations.

NUE Boron 10% can be used on many crops where foliar or soil applied boron applications are commonly used. Consult your Bio-Gro dealer for specific recommendations.

TIMING - Application timing is likely the most important factor in determining the response and value of foliarly applied nutrients. Understanding the basic physiological functions of a crop is essential in planning proper nutrient timing.

Limitations, Restrictions, and Exceptions

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Apply 8 to 32 ounces/acre as a directed foliar spray during periods of rapid growth or nutritional demand once plants have reached 4-8 inches in height. NUE Boron 10% may be applied at 10 to 14 day intervals.

Method

[Foliar spray](#)

[Directed](#)

Rates

[field rates 0](#)

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Timings

[During periods of rapid growth or nutritional demand once plants have reached 4-8 inches in height.](#)