



SPECTRA™

CONCENTRATED FULVIC ACID SOLUTION

Spectra™ improves the foliar uptake of nutrients and micronutrients and can improve fertilizer performance when added to starter or foliar fertilizer applications.

WHY CHOOSE SPECTRA?

INCREASES NUTRIENT ABSORPTION

Makes nutrients more absorbable by complexing them into organic, ionic forms that are easily transported through cell membranes

IMPROVES FERTILIZER EFFICIENCY

Increases plant uptake of soil and foliar applied nutrients. The low molecular weight formulation improves mobility through cell walls to plant growth points

IMPROVES TANK MIX COMPATIBILITY

Spectra is compatible with foliar applications of non-selective herbicides, fungicides, insecticides and other pesticides. In fact, it provides tank mix compatibility of fertilizer/pesticide combinations.

DETOXIFIES POLLUTANTS

Fulvic acid is vital in helping form new species of metal ions, binding with organic pollutants such as pesticides and herbicides, and catalyzing the breakdown of toxic pollutants.

HELPS TRANSPORT NUTRIENTS

Spectra also plays a role in helping transport nutrients into plant foliage and roots. The highly active low-molecular weight formulation improves mobility of solution through cell walls to plant growth points. This results in a more productive and impactful application.

Non-Plant Food Ingredients

Fulvic Acid.....	20%
Other Ingredients.....	80%
Total.....	100%

Applications

With Herbicides

Apply Spectra at rates of 2 - 12 fl. oz. per acre with NON-SELECTIVE herbicides only.

Cool Season Grasses

Include Spectra with all foliar nutrient applications at a rate of 2 fl. oz. per 25 gal. of spray solution.

Use Spectra alone to reduce plant stress before, during or after stressful periods at a rate of 0.5 fl. oz. per 1,000 ft² or 2 - 6 fl. oz. per 25 gal. of spray solution.

Warm Season Grasses and Ornamentals

Inject into irrigation or broadcast spray at a rate of 10 - 20 fl. oz. per acre 1 to 3 times during the growing season.

Mix with root injections at a rate of 4 - 6 fl. oz. per 10 gal. of injection solution.