

Weight Maker

Foliar Nutrient Supplement for Tobacco

Product Data Bulletin

Features

- Increased cell wall thickness and strength
- Soluble form for immediate availability
- Increased plant health and disease resistance
- Aids in uptake of other nutrients
- Increased crop yield and quality

WEIGHT MAKER, is a nutrient complex that delivers calcium and magnesium to the plant quickly, easily and more effectively. It contains a proprietary mix of natural sugar compounds with the lowest molecular weight of all known complexing agents available, which helps deliver more usable calcium and magnesium to the plant.

The application of calcium and magnesium promotes healthy leaf structure, without excessive growth. It also gives tobacco leaves a consistent green color throughout the season.

WEIGHT MAKER is compatible with most pesticides and fungicides.

General Information

Although formulated specifically for tobacco, this product may be used on all field, row, vegetable, fruit, tree and vine crops for the prevention and correction of micronutrient deficiencies when used as part of a balanced fertility program.

Rate Recommendations

Apply 1-2 quarts per acre, starting three weeks after transplant and continuing as needed until harvest is completed.

GROWING STAGE	RATE PER ACRE
4-8 leaf	1-2 quarts
10-12 leaf	1-2 quarts
Early bud	2 quarts
During harvest	1-2 quarts

Optimum rate of application will vary depending on soil or media properties (such as pH, organic matter content, texture), weather conditions, time of year, general crop health and crop species. For best results, follow soil test or plant analysis recommendation.



Guaranteed Analysis

7-0-0

Total Nitrogen (N)	7.00%
7.00% Nitrate Nitrogen	
Calcium (Ca)	5.30%
5.30% Water Soluble Calcium	
Magnesium (Mg)	2.60%
2.60% Water Soluble Magnesium	

Derived from calcium nitrate and magnesium nitrate.

Mixing and Handling Instructions

Apply in a minimum of 10 gallons water per acre for ground spray equipment. WEIGHT MAKER may also be applied via drip or sprinkler fertigation. Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, fertilizers, and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of WEIGHT MAKER and agitate until thoroughly mixed. Fill tank with remainder of water.

Caution: Check chemical mixture compatibility using a jar test prior to application. Be cautious when mixing WEIGHT MAKER with phosphate solutions.

WEIGHT MAKER may effectively be applied with many agricultural chemicals. For unfamiliar tank mix combinations sufficient evaluation to determine efficacy and crop safety may be warranted. Avoid tank mixing with phosphate and/or excessively alkaline based fertilizer solutions. Use a minimum 10 gallons of water per acre with ground spray equipment and a minimum of 2 gallons for aerial application. Optimum rate of application will vary depending on your soil properties such as soil pH, organic matter content, soil texture, weather conditions, time of year, general crop health and species. For best results, follow soil test or plant analysis recommendation.

Manufactured For:
Harvey Fertilizer and Gas Company
1291 US Highway 258 N
Kinston, NC 28504
(252) 522-0698

