

MULTIGREEN II®

CHLOROPHYLL PRODUCTION STIMULATOR

Specimen Label

Chelated Micronutrients

Guaranteed Analysis:

Iron (Fe)	5.0%
from Iron Glucoheptonates	
Copper (Cu)	0.5%
from Copper Glucoheptonates	
Manganese (Ma)	0.5%
from Manganese Glucoheptonates	
Zinc (Zn)	0.5%
from Zinc Glucoheptonates	
pH: 4.7	Net Weight 10.29 lbs/gallon

The source of metals in this product is the chelated, multiple bonded ions with the natural sugars of glucoheptonic acids. MULTIGREEN II® is a natural organic product with no synthetic organic additives. Glucoheptonate is a natural sugar and adhesive, making it a most effective foliar application and spreader sticker. It is non-phytotoxic and is considered much safer for these uses than ferrous sulfate or synthetic chelates.

MULTIGREEN II is a chelated nutrient solution.



GENERAL INFORMATION:

MULTIGREEN II is a water-soluble organic blend of metal nutrients chelated with glucoheptonates to provide the maximum uptake by the plants through foliar or soil absorption. MULTIGREEN II is a combination of iron, copper, zinc and manganese to improve root growth, color and reduce plant stress through the growing cycle of the plant. Overall MULTIGREEN II improves plant vigor while improving color for ornamental turf grasses, wood and herbaceous ornamentals, landscape plantings and agricultural crops. The visual color is apparent after the application of this product. Since MULTIGREEN II is an organic form of nutrients, much smaller amounts of the nutrients are needed as compared to inorganic forms such as iron sulfates and oxides.

The natural organics chelates in MULTIGREEN II are soluble and move freely within the plant and the soil. When applied to the soil, the nutrients do not react to soils and fertilizers and remain stable as available nutrients for the growth and development of the plants. Therefore, MULTIGREEN II remains available for uptake and mobility throughout the plants. Glucoheptonates, the chelating agent for MULTIGREEN II, stays available longer for plant uptake and metabolism.

MULTIGREEN II can be mixed with fungicides, herbicides, insecticides, and plant growth regulators. MULTIGREEN II can be mixed with liquid fertilizers to offer the plants an organic form of nutrients as listed on the label. MULTIGREEN II can also be mixed with the various blends of REGAL LiquiGreen® and REGAL CROWN®, a biological plant growth stimulator. When mixing with RegalCrown, follow the label for use rates and crops.

DIRECTIONS FOR USE

TURF GRASSES:

MULTIGREEN II is safe and non-burning to all turf grasses and surrounding landscape plantings. Application of MULTIGREEN II will improve plant vigor and provide the necessary nutrients needed to improve vigor while stimulating chlorophyll production for better color.

GREENS AND TEES:

Apply 2-3 liquid ounces of MULTIGREEN II per 1000 sq. ft. in 1-5 gallons of water. Begin the first application in early spring and make a minimum of 4 applications in the season. Make the application every month for four consecutive months to provide the best nutrient program for root growth improvement.

On bent grass and ultra dwarf hybrid Bermuda greens, make an application of MULTIGREEN II for 9 consecutive months, but omitting the application during the winter months when grass is inactive.

Make monthly application to over seeded grasses, beginning soon after germination of the over seeded grass.

Application may be made with Regal Crown, fungicides, herbicides, insecticides and liquid fertilizers. To avoid fertilizer burning, apply MULTIGREEN II with non-burning REGAL LiquiGreen (slow release nitrogen or complete fertilizer blends with liquid slow release nitrogen fertilizer).

FAIRWAYS AND COMMERCIAL OR RESIDENTIAL TURF GRASSES, INCLUDING SOD FARMS:

Apply 2-4 quarts of MULTIGREEN II per acre (1.33 to 3 ounces per 1000 square feet) in 20-40 gallons of water. Two to four applications per year are recommended to maintain fine healthy turf. These applications may be made jointly with fungicides, insecticides, herbicides and fertilizers. MULTIGREEN II is especially recommended with herbicide applications that may discolor turf grass such as MSMA. It is also recommended for growth regulator treatments to minimize yellowing or injury symptoms. Its natural spreader sticker properties enhance results for many chemicals, in addition to providing micronutrients for desired vegetation.

ORNAMENTALS, (WOODY, PERENNIALS, ANNUALS AND OTHER HERBACEOUS PLANTS) LANDSCAPES (COMMERCIAL AND RESIDENTIAL), GREENHOUSES, FERN AND BULB PRODUCTION :

For all plants to improve growth, vigor and color, make an application of MULTIGREEN II, early in the spring and continue until the plants have slowed for winter. Make an application monthly or more often if needed.

Since MULTIGREEN II contains a high iron content, some discoloration may occur in the pastel colors of flowers. During this flowering time switch to MAXIGREEN II to reduce the iron content of the solution.

Apply 1-2 gallons of MULTIGREEN II per 100 gallons of water. Add 8 to 16 ounces of Regal LiquiGreen in the 100 gallons of spray mixture. Spray mixture on the foliage until runoff. Micronutrient deficiencies commonly found in nursery plants will be corrected. As stated above, MULTIGREEN II can be mixed with fungicides, insecticides, and other liquid

fertilizer blends. To avoid burning from salts in fertilizer blends, use Regal LiquiGreen non-burning fertilizer and blends of Regal LiquiGreen. It can be mixed with RegalCrown to stimulate the plants for maximum growth, blooms and root development in newly transplanted or established plants.

For smaller areas apply 3-6 liquid ounces of MULTIGREEN II in sufficient water per 1000 square feet. Apply spray mixture until runoff. This use is ideal for landscape beds and plantings.

AGRICULTURAL USES:

Apply MULTIGREEN II to vegetable plants, fruit and nut production trees, citrus, cotton, soybean, corn (including sweet corn and popcorn), berries and vines which includes grapes and kiwi production. The above includes gardens and backyard fruit production. Apply 2-4 quarts of MULTIGREEN II per acre at planting or to established plants. Use higher rates for larger plants and fruit production trees. MULTIGREEN II will not leach through the soil due to the glucoheptonate as a chelating agent. The nutrients are held tightly together making them available to the plant for better uptake which improves yields and vigor of the plant.

APPLICATION SUGGESTIONS:

All plants should be actively growing and not under moisture stresses to maximize absorption. If possible, apply MULTIGREEN II in early morning during high humidity. Avoid application of MULTIGREEN II during hot, dry soil conditions. Addition of small amounts of nitrogen or Regal LiquiGreen will enhance the uptake of this product. Avoid mowing grass or pruning ornamentals as long as possible to maximize the absorption and translocation of MULTIGREEN II. MULTIGREEN II is both a soil and foliar micronutrient material. If applied to the soil, MULTIGREEN II is taken up by the roots and distributed throughout the plant.

It is advisable to always check for compatibility of the mixture by making a jar test (small sample) before mixing for application to the crop. Remember to always fill the spray tank half full before adding any products or nutrients to the tank. This will improve mixing and compatibility of the mixture.

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