



Chelated Micronutrient Solution for Feeding Turf and Ornamentals

Carlin/ProGreen Plus Micronutrient Solution provides a balanced blend of fully chelated copper, iron, manganese and zinc as well as boron and molybdenum for a wide variety of turf grasses and ornamentals. Because the micronutrients are chelated using EDTA and HEDTA, the metals remain available to the plant when applied to the soil and are quickly absorbed by the plant in foliar applications.

Carlin/ProGreen Plus Micronutrient Solution was developed to supplement fertility programs wherever there are manganese and iron deficiencies in the soil or when the plant is experiencing stressful growing conditions.

Carlin/ProGreen Plus Micronutrient Solution may be either sprayed and/or applied through irrigation systems.

APPLICATION: Maintenance Program: Apply 2-4 oz/1000ft² every 7-14 days to prevent micronutrient deficiencies. Apply in 3-5 gallons of spray solution per 1000ft².

For best results, allow Carlin/ProGreen Plus Micronutrient Solution to dry 3-6 hours before watering. Turf area should be watered before the next mowing to prevent removal of the applied nutrients.

FERTIGATION: Carlin/ProGreen Plus Micronutrient Solution may be injected during each irrigation utilizing the current technology and equipment available to the golf course superintendent. It is recommended that rates be in accordance with soil test data and in accordance with the equipment manufacturer's recommendations.

Tree Program: When To Fertilize: Fertilize your trees in the early spring when the buds begin to swell, or in the fall when the leaves start to change color and drop. Don't apply fertilizer during the summer, because this can stimulate heavy growth late in the growing season, making the tree prone to winter damage.

How To Fertilize: A tree's feeder roots are mainly located within the top 2 feet of soil. This network of feeder roots extends from an imaginary circle around the trunk (located at a distance of about twice the trunk diameter away from the trunk itself) to another imaginary circle just beyond the spread of the outermost branches.

Underneath the canopy of the tree, make injections in a grid pattern, every 2.5 feet, but never make injections within 2 feet of the trunk. For small shrubs, inject 4-6" deep, and for trees, inject 6-12" deep.

Use between 150-200 psi while making sure that there is adequate pressure.

Following these directions and following rates should apply about 16 oz per injection.

Choose the timing of application that fits your needs and follow the mixing instructions below.

Use Rate: Add 2.3 gallons of Carlin/ProGreen Plus Micronutrient Solution to 97.7 gallons of water. This 100-gallon mix will cover 6,600 sq. ft. of total drip line area.

Trees: Especially chlorotic oaks and maples. Use 1/2-1 pint per inch of tree diameter in 2 gallons of water. Spread under the tree canopy or inject into the soil around the tree.

Foliar Tree Spray: Add 2 ounces to 1 gallon of water and spray the foliage of the tree or shrub.

GUARANTEED ANALYSIS

Boron (B)	0.1%
Copper (Cu)	0.1%
Iron (Fe)	1.5%
Manganese (Mn)	3.0%
Molybdenum (Mo)	0.0006%
Zinc (Zn)	0.1%

Derived from: Copper EDTA, Iron HEDTA, Manganese EDTA, Zinc EDTA, Liquid Boron, and Sodium Molybdate

NET WEIGHT: 51.55# (10.31#/Gallon) NET CONTENTS: 5 GALLONS

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