

Iron Chelate 5%

Plant Food

Guaranteed Analysis

Sulfur (S)2%

2% Combined Sulfur (S)

Iron (Fe)5%

5% Chelated Iron (Fe)

Derived From: Ferric Sulfate

Chelating Agent: Glucoheptonate

F106

Iron Chelate 5% produces a deep green color on turf, trees and plants. This is especially important when plants are off-color (or yellow). Made using a sugar chelate, this product corrects iron deficiencies and can be applied to the soil or the foliage.

How to Apply Iron Chelate 5%:

Mix solution of Iron Chelate 5% and water according to the directions below. For outdoor use, this solution can be applied using a watering can, hose end sprayer, backpack sprayer, or tank mixed for boom and reel sprayers. For greenhouse use inject through drip or spray irrigation system or use Hozon or hand wand.

Annuals, Perennials, Herbs & Vegetables:

Outdoor Plant Care and Maintenance:

- Mix 2 tablespoons (1 fl. ounces) Iron Chelate 5% per gallon of water.
- 1 gallon of solution will treat 10 square feet.
- 1 quart of Iron Chelate 5% makes 32 gallons of solution and will treat 320 sq. ft. of planted area.
- Drench soil around plant until saturated.
- Repeat application every 28 days.

For Greenhouse Bed, Bench, Trays or

Container Plants:

- Mix 2 tablespoons (1 fl. ounce) of Iron Chelate 5% per gallon of water.
- 1 gallon of solution will treat 10 square feet.
- Repeat application every 14 days.

PPM Application:

- For 50 PPM Iron, mix 6 fl. oz. in 1 gallon of water.
- Set injector to 1:100.

Trees, Shrubs & Woody Ornamentals:

- Mix 4 tablespoons (2 fl. oz.) per gallon of water.

- 1 gallon will treat 10 square feet.
- 1 quart of Iron Chelate 5% makes 16 gallons of solution and will treat 160 square feet of planted area.
- Drench soil with solution below drip line.
- Apply monthly during growing season.

Foliar Spray:

To quickly correct nutrient deficiencies.

- Mix 2 tablespoons (1 fl. ounces) Iron Chelate 5% with 1 gallon of water.
- Spray leaf surface until run off.

Containerized Plants:

- Mix 2 tablespoons (1 fl. oz.) per gallon of water.
- 1 quart of Iron Chelate 5% makes 32 gallons of solution.
- Drench plant with 9 fl. ounces of solution per 1 gallon container.

Transplants:

Place transplant in a hole (2x size of root ball) and fill hole with loose soil.

- Mix 8 ounces of Iron Chelate per 5 gals. of water. Pour solution around transplant until saturated.
- Repeat in 14 days.

Evergreens:

To correct chlorosis on all types of evergreens including pin oaks, white pine, camellias, azaleas and rhododendrons.

- Mix 2 tablespoons (1 fl. ounce) of Iron Chelate 5% per gallon of water.
- Spray leaf surface until run off.
- Apply monthly until chlorosis is corrected.

Palms

For both foliar sprays and soil applications.

- Mix 2 teaspoons (1/3 fl. ounces) of Iron Chelate 5% per gallon of water.
- Spray leaf surface until run off, or drench soil with solution.

Turf Grass:

Use on all types of turfgrasses.

- 6 tablespoons (3 fl. ounces) of Iron Chelate 5% treats 1,000 square feet.
- 1 quart of Iron Chelate 5% covers 10,666 sq. ft.
- Apply every 21 days.

"Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.wa.gov/agr/>".

Net Wt. 2.65 lbs. (1.20 kg)

1 Quart (946 mL)