



# iron ROOTS 2™

c o n c e n t r a t e

**0 - 2 - 4**

ironROOTS2™ concentrate is a fully chelated iron fertilizer and biostimulant used to promote root density and color in turfgrass and horticulture.

**Guaranteed analysis**

Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	2.0%
Soluble Potash (K <sub>2</sub> O)	4.0%
Iron (Fe)	4.0%
4.0% Chelated Iron (Fe)	

Derived from: Dipotassium Phosphate and Iron Phosphate-Citrate

**Non-plant food ingredients**

Peat Humic Substances	2.6%
Cold Water Kelp Extracts	2.0%
Vitamin C (Ascorbic Acid)	2.7%
Vitamin B <sub>1</sub> (Thiamine)	0.3%
Vitamin E (Alpha-tocopherol)	0.1%
Myo-Inositol	0.4%
Glycine	0.9%

**General directions for use**

ironROOTS2™ is non-phytotoxic and is formulated for soil or foliar application. It is designed to supplement all fertilizer programs, and can be applied through injection and drip irrigation, fertigation, or sprayer system. Minimum dilution is 1:30 in water; maximum dilution is not critical.

Shake well or agitate before use.

**Compatibility**

ironROOTS2™ is tank mix compatible with soluble fertilizers, herbicides, pesticides, fungicides and absorbent gels. As with all chemicals, read all labels for compatibility verification and, if practical, test on a small area prior to extensive use with other chemicals. If in doubt, call 800 342-6173 with questions.

Available in 1, 2.5, 15, 55, and 275 gallon containers.

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**GREENHOUSE & NURSERY PRODUCTION**

10,000 ppm	as drench solution for iron fertilization
300 ppm	follow-on rate for <b>DAILY</b> feeding
2,500 ppm	follow-on rate for <b>WEEKLY</b> feeding
5,000 ppm	follow-on rate for <b>BI-WEEKLY</b> feeding
10,000 ppm	follow-on rate for <b>MONTHLY</b> feeding

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**FOLIAR SPRAY TREATMENT (also for trays/plugs)**

1 oz. in 3 qts. water (dilute 1:100) covers 100 sq. ft.  
Treat every 4 weeks

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**SOIL DRENCH FOR NURSERY OR ESTABLISHED PLANTS**

1 gallon per 100 gallons water. Saturate soil.  
Apply in spring or fall

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**VEGETABLES AT 2 LEAF STAGE**

1 gallon per acre in 100-200 gallons water

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**DEEP ROOT FEEDING (injection)**

2 qts. per 100 gallons of water.  
Apply at any injection feeding.

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