

FERTAPLEX-PK

STIMULATES GREEN FOLIAGE
CORRECTS NUTRIENT DEFICIENCIES

0-4-4

Guaranteed Analysis

Available Phosphate (P ₂ O ₅)	4.00%	Iron (Fe)	5.00%
Soluble Potash (K ₂ O)	4.00%	5.00% Chelated Iron	
Magnesium (Mg)	1.00%	Manganese (Mn)	0.50%
1.00% Chelated Magnesium		0.50% Chelated Manganese	
		Zinc (Zn)	0.50%
		0.50% Chelated Zinc	

DIRECTIONS FOR COMMERCIAL USE

COMMERCIAL GREENS & TEES: Use between 3/4 to 1 1/2 fl. ozs. in 2 to 4 gals. of water per 1,000 square feet or use 1 to 2 quarts per acre in 35 to 150 gallons of water. Apply as a full coverage spray. May be applied once a month or as needed.

COMMERCIAL TURFGRASS AREAS, SPORTS FIELDS, FAIRWAYS: Use 1 fl. oz. in 2 to 4 gallons of water per 1,000 sq.ft., or use 36 to 40 ozs. per acre in 35 to 150 gallons of water. Apply as a full coverage spray once a month or as needed.

NURSERY/GREENHOUSE: As a **foliar spray**, mix 12 to 24 fluid ozs. of FERTAPLEX PK with 100 gallons of water, apply as a full coverage spray. Use the 12-oz. rate for maintenance. Use the 24-oz. rate for correction of deficiency. As **soil drench** to base of plant, mix 2 to 4 ozs. in 5 gallons of water to cover 100 sq.ft.

TREES: As a **foliar spray**, mix 12 fluid ozs. per 100 gallons of water, depending on deficiency. Apply as a full coverage spray. Use as needed. As **soil drench**, mix 2 fluid ozs. per inch of trunk diameter in 5 gallons or more water.

ROOTING/TRANSPLANT SOLUTIONS: Use 1 to 3 pints in 100 gallons of water (473 to 946 cc in 380 liters) for use at time of transplanting, root ball or basin drench or root dip.

AGRICULTURAL CROPS:

Fruits & Nut Trees: Use 5 to 12 ozs. per acre. Dissolved in 50 to 100 gallons of water. Use 340-817 cc per HA in 454 to 908 liter of water.

Field & Vegetable Crops: Use 12 ozs. per acre in 50 to 100 gallons of water. Use 817 cc per HA in 454 to 908 liters of water.

SPECIAL FEATURES

FERTAPLEX PK is a concentrated, non-phytotoxic foliage fertilizer that contains micronutrients, phosphate and potash in a soluble form.

FERTAPLEX PK is designated to promote dark green color and stimulate root growth without causing flush of top growth.

FERTAPLEX PK is compatible with most pesticides. However, a jar test should be performed prior to full scale tank mixes.

FERTAPLEX PK is designated to help increase resistance to turf diseases.

PACKING: 2 x 10-liter/case
4 x 1 gallon/case
2 x 2.5-gallon/case
15-gallon drum
30-gallon drum
55-gallon drum

Manufactured by:

GROW  MORE

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FERTAPLEX-PK

FERTAPLEX PK was developed to promote dark green foliage with no top growth. Fully chelated micronutrients combined with liquid Phosphatic Fertilizers, that meet solubility, compatibility and plant nutrient requirements without precipitation of nutrients. Foliar application of our unique citrate chelated FERTAPLEX PK will improve the growth rate, stress resistance and maximum plant density.

FERTAPLEX PK provides a source of special soluble and readily translocatable Phosphate and Potassium in addition to citrate chelated Iron, Zinc, Magnesium and Manganese. Not guaranteed on the label but present in FERTAPLEX PK is 4% Sulfur an essential nutrient for Chlorophyll along with Iron, Manganese and Magnesium.

Low Application Rates of 3/4 - 1 1/2 fluid ounces per 1,000 square feet and wide range of compatibility make FERTAPLEX PK economical and desirable to use for:

- Golf Course Greens & Tees
- Ornamental Shrubs & Ground Covers
- Nurseries & Greenhouses
- Residential & Commercial Lawns

Cationic Exchange Capacity of soil will temporarily improve after application of FERTAPLEX PK. Highly recommended for high sand content-soils or other native soils low in organic matter.

Root Growth, Plant Density and favorable carbohydrate balanced, improved stress tolerance, and increased rhizome activity are stimulated by the unique phosphate-potassium-citrate system utilized in FERTAPLEX PK. In addition, the no-Nitrogen formula does not stimulate top growth.

Buffering Pesticide solution is an important consideration if spray tank water is alkaline. FERTAPLEX PK provides advantageous buffering action in the desired pH range slightly below neutrality.

Economical Cost performance per 1,000 square feet, initial time for green-up effect after application and length of response should be considered.

Products	Product applied per 1,000 sq. ft.	Cost per 1,000 sq. ft.	Time for initial Green up Response	Average length of response
FERTAPLEX PK	3/4 - 1 1/2 ozs.	\$0.09 - \$0.14/Lb.	4 hrs. - 1 day	16-22 days
Ironite Powder	20 Lbs.	\$4.25 - \$4.70	3 hrs. - 6 days	45-60 days
Ferrous Sulfate 20%	3 Ozs.	\$0.75 - \$1.00	4 hrs. - 1 day	2-5 days
Ferromic	4-6 Ozs.	\$0.07 - \$0.14	4 hrs. - 1 day	10-12 days

CONSTANT ACHIEVEMENT THROUGH APPLIED RESEARCH
ESTABLISHED 1918

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