

POLYK®

2-0-7 Essential Micronutrients, Potassium, and Saver®



Product Information:

Poly K® is uniquely sourced from stabilized, low biuret Nitrogen and Nutrient Grade Potassium Acetate in order to maximize the utilization of its micronutrient content by plants. **Poly K®** is a highly concentrated solution that also corrects Magnesium and Micronutrient deficiencies when used as directed, in a balanced nutritional program.

- Contains balanced levels of 5 essential micronutrients in a high analysis
- Formulated with Nutrient Grade Potassium Acetate, the most soluble source of Potassium, with the lowest salt index, minimizing potential fertilizer salt injury to plants.
- **Poly K®** should be rotated with applications of **PFS KEYPON®RX**, **RENEW®RX** or **Bullet®HLB®**
- Contains the most soluble form of Magnesium combined with Iron in order to effectively correct both deficiencies
- Zinc and Manganese are formulated with the proper ratio for maximum plant utilization
- Formulated with low biuret Nitrogen for maximum, safe utilization by plants
- Contains 0.10pts **Saver®** per gallon

Rates:

Citrus: Apply from 3-8 GPA per application throughout the growing season, ideally monthly for maximum benefit.

Can be tank mixed with most pesticides, including copper (maintain pH >6.2).

Application Volume:

Air: Finished spray must contain at least 70% low total dissolved salts/solids water.

Low-volume ground: Finished spray must contain at least 70% low total dissolved salts/solids water.

Standard ground: Finished spray must contain at least 50 GPA of low total dissolved salts/solids water.

Dilute / Hand spray: 2-6 gal/100 gal low-salt water (use mist spray nozzle up to point-of-drip).

Active Ingredients

Guaranteed Analysis:

Total Nitrogen (N).....	2.00%
Nitrate Nitrogen.....	0.75%
Ammonical Nitrogen.....	0.07%
Other Water Soluble Nitrogen (and/or) Urea Nitrogen.....	1.18%
Water Insoluble Nitrogen.....	0.00%
Available Phosphorus as (P ₂ O ₅).....	0.00%
Water Soluble Potassium as (K ₂ O).....	7.00%
Chlorine, not more than	0.00%

Derived From:

Urea, Potassium Acetate and Magnesium Nitrate.

Secondary and Micro Plant Foods:

Water Soluble Magnesium as (Mg).....	0.50%
Water Soluble Zinc as (Zn).....	0.80%
Water Soluble Manganese as (Mn)	0.80%
Water Soluble Iron as (Fe)	0.50%
Boron as (B)	0.10%
Molybdenum as (Mo)	0.02%

Derived From:

Magnesium Nitrate, Borate, Iron Glucoheptonate, Manganese Glucoheptonate, Molybdate and Zinc Glucoheptonate.

Specifications:

Weight per gallon (lbs).....9.7

* **Poly K®**'s unique manufacturing process is protected by the following patents:

Reactor: 4724132

Molecule: 8207089



Plant Food Systems' products are certified as using only pure, virgin materials, with no byproducts or downstream contaminants for consistent safety, performance & results.

MANUFACTURED BY:

Plant Food Systems, Inc.

F248

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NET CONTENTS:

- 2.5 gallons (24.25 lbs.)
- 5 gallons (48.5 lbs.)
- 30 gallons (291 lbs.)
- 55 gallons (533.5 lbs.)

CAUTION – KEEP OUT OF REACH OF CHILDREN

May cause skin irritation. Avoid contact with eyes, skin or clothing. If exposure occurs, wash exposed area thoroughly with excessive water.

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Warranty Disclaimer. Plant Food Systems, Inc. provides no warranty of any kind, expressed or implied, except that the product will conform to the chemical description on the label only and in no event be liable, whether or not foreseeable.

