



**BRANDT® PowerPhos®**

# High Efficiency Liquid Phosphate and Chelated Micro's

BRANDT PowerPhos is a liquid fertilizer that contain 19% phosphate and chelated micro-nutrients, which are readily available to the plant. This formulation boosts plant growth, corrects nutrient deficiencies and helps mitigate crop stress.

## Designed to efficiently deliver phosphate. Benefits of phosphate include:

- Stimulates root development and early plant vigor
- Improves flower formation and seed production
- Increases nitrogen-fixing capacity in legume crops
- Improves crop quality and more uniform early crop maturity

## Designed to improve overall plant health by:

- Maintaining turgor pressure in cells allowing the crop to better manage abiotic stress such as, heat and drought stress
- Improving the plant's ability to protect and scavenge reactive oxygen that cause intercellular damage
- Initiating Systemic Acquired Resistance (SAR) response to help plants better manage diseases and pathogens

## Guaranteed Analysis

Total Nitrogen (N) .....	4.00%
Available Phosphate ( $P_2O_5$ ) .....	19.00%
Soluble Potash ( $K_2O$ ) .....	2.00%
Boron (B) .....	0.01%
Copper (Cu) .....	0.04%
0.04% Chelated copper	
Iron (Fe) .....	0.10%
0.10% Chelated iron	
Manganese (Mn) .....	0.06%
0.06% Chelated manganese	
Zinc (Zn) .....	0.10%
0.10% Chelated zinc	

Derived from ammonium phosphate, potassium phosphate, boric acid, copper EDTA, iron EDTA, manganese EDTA and zinc EDTA.

## Application and Use

**Foliar Applications:** Apply 1-4 quarts with 20 gallons of water per acre. For aerial applications, use 5-10 gallons of water per acre.

**Soil Applications:** Apply 1-4 quarts with 10 gallons of water per acre.

To learn more or to find a BRANDT distributor near you, download the BRANDT Product Finder App today.



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