



**MKP 0-50-30 PLUS**

- **Provides phosphate for plant health & root encouragement**
- **Potassium for cell strength and rigidity**
- **Stepped-up trace elements ensure more complete nutrient feed**

A concentrated, highly soluble fairway foliar nutrient spray, MKP Plus provides phosphate for plant health and root encouragement, potassium for cell strength and rigidity and stepped-up amounts of trace elements ensuring a more complete nutrient feed.

Phosphorus and potassium are essential nutrients provided by the soil. Nearly all soils have phosphorous, however much of it is tied-up and not readily available to the plant. Phosphorus and potash play a variety of roles in the life and

will bolster heat, cold and disease resistance, as well as facilitates turf's rapid regeneration.

Foliar applied MKP Plus, is quickly absorbed by the tissue, adding strength to the plant, facilitating transfer of energy in the plant, increasing root growth and branching, building plant's resistance to disease, cold and heat tolerance and advancing plant maturity.

MKP Plus provides superior spray tank buffering qualities. Solutions of 1% MKP Plus normally have pH levels ranging from 4.5 to 6.0, the ideal pH for many spray applications, improving the efficacy of pesticides and fungicides, when applied together.

Nitrogen-free, making MKP Plus an ideal Spoon-feeding tool for managing nitrogen overuse and reducing nitrate buildup in turf and ground water aquifers.

**For continuous liquid feeding**

**0-50-30 PLUS**

**GUARANTEED ANALYSIS**

<b>0-50-30+</b>	<b>Percent</b>	<b>Lbs/Ton</b>
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	50%	1000
Soluble Potash (K <sub>2</sub> O)	30%	600
Boron (B)	0.02%	0.4
Copper (Cu)	0.05%	1.0
0.05% Chelated Copper (Cu)		
Iron (Fe)	0.10%	2.0
0.10% Chelated Iron (Fe)		
Manganese (Mn)	0.05%	1.0
0.05% Chelated Manganese (Mn)		
Molybdenum (Mo)	0.0005%	0.01
Zinc (Zn)	0.05%	1.0
0.05% Chelated Zinc (Zn)		

Derived from Potassium Phosphate, Borax, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA and Zinc EDTA. Potential acidity equivalent to 0 lbs. Calcium Carbonate per ton.

health of the turf grass plant. The response of turf grass plants to applications of MKP Plus to soils deficient in these nutrients is not as dramatic as for nitrogen fertilization. But many weed, disease and stress-related problems may be less critical if deficiencies are avoided. Nutriculture® formula MKP Plus is the new standard in phosphate and potassium nutrition. Spoon-feeding® MKP Plus 0-50-30<sup>PLUS</sup> as a supplemental fairway foliar application will enhance protein and carbohydrate synthesis and

aid in the turf's tolerance to heat, cold and drought. Can be used to balance out nitrogen applications by providing the other essential plant nutrients, reducing plant stress and enhancing plant's overall health. Fall fairway application will buildup carbohydrate reserves, and promote winter hardiness. Spoon-Feeding MKP Plus increases fibrous quality, density and thickness, and