



Guaranteed Analysis

Available Phosphate (P₂O₅) 52.0%
Soluble Potash (K₂O) 34.0%

Derived from: Phosphorus Pentoxide (Soluble),
Potassium Oxide (Soluble)

MKP 0-52-34 is a fully water-soluble mono-potassium phosphate (0-52-34) fertilizer, a highly efficient source of phosphorus and potassium for plants. **MKP 0-52-34** is recommended for use at the beginning of the growth season, when phosphorus availability is crucial for the establishment of root system. **MKP 0-52-34** can be tank-mixed with other fertilizers* to meet nutritional needs throughout the growth cycle.

A defoamer may be needed with certain tank mixes.

*Note: **MKP 0-52-34** should not be mixed with calcium or magnesium fertilizers since this combination may not be compatible for tank mixing.

Advantages:

- Fully water soluble
- Consists of 100% plant nutrients
- Free of chloride, sodium and other detrimental elements for plants
- Suitable for the production of nutrient solutions
- Low pH
- Low salt index: 8



MKP 0-52-34 Mono-Potassium Phosphate

Directions for Use:

Greens, Tees and Fine Turf: Apply 3.67 dry ounces of **MKP 0-52-34** per 1,000 sq. ft. (10 lbs. per Acre).

Application Rates for 0-52-34 Mono-Potassium Phosphate Soluble

Dry oz. per 1,000 sq. ft.	Lbs/ One Acre	Bags/ One Acre	Phosphate/ 1,000 sq. ft.	Potassium/ 1,000 sq. ft.
3.67 dry oz.	10 lbs.	0.20 bags	0.12	0.08

Tank Mixing Information:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least 3/4 full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

- 1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables,
- 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents,
- 7) Micronutrients and Fertilizers, 8) Spray adjuvants

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling:

Store in a cool, dry place. Keep container tightly closed. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

Available Container Sizes:

50 lb. (22.7 Kg) Bag

MKP