



MKP

Monopotassium Phosphate

0-50-30

SUPERIOR WATER SOLUBLE FOLIAR FEED

Guaranteed Analysis

Available Phosphate (P₂O₅) 50.0%
Soluble Potash (K₂O) 30.0%

Derived from monopotassium phosphate

Net Weight: 25 Lbs. (11.34 Kg.)

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

GENERAL INFORMATION

MKP is manufactured specifically as a low salt, water soluble, foliar and special application ground fertilizer. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yield and improve quality. **MKP** can be used to supplement a standard soil fertility program by supplying additional phosphorus and potassium during the growing season.

Research has shown that foliar-applied nutrients are absorbed more efficiently by plants than are those supplied in the soil. Nutrient translocation to all parts of the plant is generally more rapid when applied to foliage. A good tissue testing program may be helpful to monitor and to maintain optimum plant growth and development.

Under adverse conditions such as moisture stress, weather conditions, salts, soil type, etc., nutrient deficiency symptoms may occur. An application of **MKP** is a means of obtaining a quick response to needed elements.

SUGGESTED USES

DECIDUOUS FRUITS: Apples, cherries*, pears**, prunes, apricots, peaches, plums and nectarines. Apply as pre-bloom and post bloom sprays.

Dilute: Use 1-1/2 to 2-1/2 lbs. in 100 gallons of water, maximum 10 lbs. per acre.

Concentrate: Use a maximum of 10 lbs. per acre in a minimum of 20 gallons of water.

*Applications to cherries may be made up to shuck fall with some fungicide sprays for mildew control. For specific recommendations consult your local agriculture expert.

**Pears-When day time temperatures are expected to exceed 90°F, do not use more than 5 pounds per acre. Do not apply under poor drying conditions. Do not apply with any other materials that may cause russet to occur.

Precautions: Keep a minimum of 7 days between applications. Do not spray trees under stress. With rising temperature (a.m.) stop spraying at 84° F. With falling temperatures (p.m.) start spraying at 90° F. Under certain conditions, including handgun applications, **MKP** can cause leaf burn.

HOPS: Use 5 to 10 lbs. per acre per application in sufficient water for complete coverage. Apply as pre-bloom and post bloom sprays as often as 7 days if needed.

BEANS (including dry, succulent and limas): Use 5 to 10 lbs. per acre. Apply when plant leaves are large enough to absorb a foliar nutrient or from bud stage to early bloom. **NOTE:** use a minimum of 2 gallons of water per pound of product by ground and 1 gallon per pound by air.

POTATOES: Use 5 to 10 lbs. per acre. Apply at initial tuber formation. Subsequent applications may be made with various fungicide and/or insecticide cover sprays. Consult your local agriculture expert for specific recommendations. **NOTE:** use a minimum of 2 gallons of water per pound of product by ground and 1 gallon per pound by air.

To reduce chances of foliage injury be sure to obtain enough gallonage with dilute sprays to cause run-off (350 gpa) and correct gallonage with concentrate sprays to not have it run or form a drip on the tree. Be sure to avoid overlap spraying when treating young or dwarf blocks. Comments on spray gallonage are based on spray volume being applied on full sized trees. Proper sprayer calibration is important to reduce chances of injury.

MIXING DIRECTIONS

Add approximately 1/2 water to tank before adding **MKP**. Agitate thoroughly while adding remaining water. Add pesticide last. When temperatures are cold, allow extra time for this product to completely dissolve. Do not use additional surfactants without first checking with your agricultural consultant. Do not sue when plants are under stress conditions, such as heat or water stress. Do not exceed 1 lb. **MKP** per gallon of water.

COMPATIBILITY

MKP is compatible with most pesticides and can be applied in existing spray programs. **WARNING: MPK** acts as a buffer resulting in a low pH spray solution. Do not mix with copper fungicide compounds due to the increased solubility of copper in a low pH solutions. When using a chemical mixture that has not been used before always try a small sample mix before application or check compatibility by doing a jar test.



WARNING: Harmful if swallowed.

Precautionary Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. **First Aid:** If swallowed: Rinse mouth. Call a doctor if you feel unwell. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

NON-WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability of fitness for a particular purpose, expressed or implied, extends to the use, storage or handling of the product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage of plants, crops and animals to which the materials is applied, failure to control pests, damage caused by drift to other plants or crops and personal injury.

NOTICE: Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

Manufactured for:
GENESIS AGRI • PRODUCTS INC.
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