

# Mg-PROVAP

FERTILIZER  
SOLUBLE LIQUID

VAPCO

Class:  
Trace Element

**COMPOSITION:** Each LT. Contains:

**Magnesium**

**5.0% W/W (A.I)**

**PROPERTIES:**

**Mg-PROVAP:** Used for the prevention and correction of magnesium deficiency in crops listed on the table of uses.

**Mg-PROVAP:** It is used as a foliar spray.

**USES AND APPLICATION RATE :**

CROPS	APPLICATION RATE (ML/DUNUM)	APPLICATION DIRECTIONS AND TIMING
Root and Tuber, Vegetables including Carrot, Ginseng, Radish, Parsley , Potato, Sugar Beet, Sweet Potato, Turnip	236.6-709.8	First Application at 2- 4 true leaf stage. May repeat application at 14- to 21-day interval until harvest
Garlic, Leek, Onion	118.3-473.2	First Application at 3-leaf stage May repeat application at 10- to 14-day interval until harvest
Celery, Lettuce, Spinach	118.3-473.2	First Application at 2- 4 true leaf stage. May repeat application at 10- to 14-day interval until harvest
Broccoli, Cabbage, Cauliflower	236.6-473.2	First Application at 2- 4 true leaf stage. May repeat application at 10- to 14-day interval until harvest
Bean, Peas, Soybeans	236.6-709.8	First Application at 2- 4 true leaf stage. Repeat applications can be made every 10 to 14 days. Application 10 days before harvest may improve green colour and shelf freshness
Eggplant, Pepper, Tomato	236.6-473.2	First Application at 2- 4 true leaf stage or after transplant recovery. May repeat application at 10- to 14-day interval until harvest
Cucumber, Muskmelon, Squash, Watermelon	236.6-473.2	First Application at 2- 4 true leaf stage. Repeat applications can be made every 10 to 14 days until harvest. Application 10 days before harvest may improve green colour and shelf freshness

• For more details about first aid & precautions please refer to first aid & precautions index.

CROPS	APPLICATION RATE (ML/DUNUM)	APPLICATION DIRECTIONS AND TIMING
Grapefruit, Lemon, Orange, Tangerine	236.6-946.35	Apply prior to spring and summer root flush or when trees show signs of sugar accumulation in the leaves due to inadequate phosphorus mobility. Make repeat applications at 14-day interval as needed
Apple, Pear	236.6-709.8	Beginning at petal fall. Continue in cover sprays until harvest.
Apricot, Cherry, Peach	236.6-709.8	Beginning at full leaf emergence. Can repeat as needed every 14 to 21 days until harvest
Blackberry, Blueberry, Caneberry, Kiwi, Raspberry, Grape	236.6-473.2	1st: At full leaf emergence 2nd: Just prior to bloom. Can repeat as needed every 14 to 21 days until harvest.
Strawberry	236.6-709.8	1st: After transplant recovery. 2nd: 10 to 14 days later before bloom. Can repeat as needed every 14 to 21 days until harvest
Almonds, Cashews	236.6-946.35	Beginning at full leaf emergence. Can repeat as needed every 14 to 21 days until harvest.
Cereal: Barley, Corn, Millet, Oats, Rice, Sorghum, Wheat	118.3-473.2	First Application at 2- 4 true leaf stage. Applications can be made at 14- to 21-day interval up to leaf senescence.

**CAUTION:**

- Used only the recommended application rate.
- DO NOT apply this product when the crop is under water stress. Application after irrigation or rainfall is best. Spraying should be carried out on a calm day, but not during strong sunshine. Early morning or late afternoon applications are best.
- DO NOT apply to trees bearing mature fruit until you have determined that this product will not damage or mark the fruit in any way
- Apply when temperatures are below 32 °C and foliage is dry

**PHYTOTOXICITY:**

Not phytotoxic when use as recommended. Treat a small group of target crop including plant cultivars and evaluate for 3 to 7 days prior to making an application to your entire crop.

**COMPATIBILITY:**

Compatible with most pesticides and fertilizers (vigorous agitation is required), and compatibility test is recommended before application.

- For more details about first aid & precautions please refer to first aid & precautions index.