



# MONTEREY HI-PK

with Humic Acids

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

## GENERAL INFORMATION

MONTEREY HI-PK is a liquid fertilizer especially developed for applications directly to plant foliage to correct nutrient deficiencies or maintain healthy growth. MONTEREY HI-PK may also be applied in a band to the soil, as a side-dress, and as a starter fertilizer with the seed or at seedling transplant.

MONTEREY HI-PK is formulated with humic acids to aid and promote rapid nutrient uptake by plant leaves and roots. MONTEREY HI-PK provides completely available nutrients for plant uptake, may be mixed with most liquid fertilizers, and is not phytotoxic when used as directed.

## DIRECTIONS FOR USE

MONTEREY HI-PK can be used on — but is not limited to — vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, pasture and range grasses.

MONTEREY HI-PK may be used at any time to correct plant nutrient deficiencies and maintain healthy growth. The usual carrier is water or liquid fertilizer.

MONTEREY HI-PK is recommended in foliar applications at the rate of 1-4 quarts per acre. Lower rates may be used depending on crop conditions and cultural practices.

## GUARANTEED ANALYSIS

0 - 21 - 28

Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	21.00%
Soluble Potash (K <sub>2</sub> O)	28.00%
Iron (Fe)	0.10%
Zinc (Zn)	0.20%
Derived from Potassium Phosphate, Phosphoric Acid, Potassium Pyrophosphate, Zinc Sulfate, Iron Sulfate.	
Also contains NONPLANT FOOD INGREDIENTS: 0.35% Humic Acids derived from Leonardite.	

Keep Out of Reach of Children

## CAUTION

Weight per gallon	11.6 lbs.
Freezing Temperature	32° F
Net Contents	5 Gallons

**CONDITIONS OF SALE:** 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than the Seller, is authorized to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

THIS PRODUCT MANUFACTURED FOR:  
**MONTEREY CHEMICAL COMPANY**

P.O. BOX 5317  
FRESNO, CA 93755

## APPLICATIONS

### SOIL AND SIDE-DRESS APPLICATIONS

**SOIL:** Apply 1-6 gallons per acre. MONTEREY HI-PK can be applied preplant or at planting.  
**SIDE-DRESS:** Apply 1-6 gallons per acre at planting or within a few weeks after planting.

### FOLIAR APPLICATIONS

**TREES:** Use 2-4 quarts per acre. Start as early as possible, usually at bud stage or just before first bloom. Continue applications at petal fall and at 10-15 day intervals after petal fall.  
**VEGETABLE CROPS:** Apply 1-3 quarts per acre just prior to first bloom or when plants are 3-4 inches tall, and continue at two-week intervals. Applications can be part of a regular spray program.  
**FIELD CROPS:** Apply 1-3 quarts per acre just before bloom or when the plant is 3-4 inches tall. Apply four timely applications during a regular spray program.

**COTTON:** Apply 1-3 quarts per acre when the first true leaves appear, one week before peak bloom, and 2 more applications at two-week intervals following peak bloom.

**WHEAT AND OTHER SMALL GRAINS:** Apply 2-4 quarts per acre at boot stage or when the plant is 8-10 inches tall, and again, at heading, as part of a regular spray program.

**GRAPES — GENERAL APPLICATION:** Apply 1-3 quarts per acre when the canes reach 15-20 inches in length, at buckshot stage, after shatter, at peaberry size and 3-4 weeks before harvest.

### DILUTION RATES

Aircraft and low volume sprayers: Use a minimum of 5 gallons of water per acre.  
Conventional Sprayers: Use a minimum of 20 gallons of water per acre.

**Dilute Spray:** Use 200-500 gallons of spray solution per acre.  
**Concentrated spray:** Use 50-150 gallons of concentrated spray solution per acre.