



MONTEREY P-32

WATER-DISPERSIBLE FERTILIZER

Plus 16% Zinc

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GUARANTEED ANALYSIS

0-32-0

Available Phosphoric Acid (P ₂ O ₅)	32.00%
Calcium (Ca)	10.00%
Sulfur (S)	2.00%
Zinc (Zn)	16.00%

Derived from calcium phosphate, calcium sulfate, and zinc oxysulfate.

KEEP OUT OF REACH OF CHILDREN
CAUTION:
HARMFUL IF SWALLOWED

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.

Net Weight: 25 lbs./11.34 kg.

This product is manufactured for:
MONTEREY CHEMICAL COMPANY
P. O. Box 5317 • Fresno, CA 93755
(209) 499-2100

GENERAL INFORMATION

MONTEREY P-32 is a premium, water-dispersible powder of Phosphorus, Calcium, Sulfates and Zinc for foliar nutrition of field, row, vine and tree crops, ornamentals and turf.

Foliar sprays of MONTEREY P-32 are intended to complement good soil fertility programs by supplying nutrients directly to the foliage of crops during critical growth stages. MONTEREY P-32 is also useful in transplant solutions.

DIRECTIONS FOR USE

MIXING DIRECTIONS: Fill clean spray tank 1/3 to 1/2 full with clean water. Add MONTEREY P-32, continue filling tank and thoroughly agitate to disperse. Add pesticides and/or non-ionic spreaders after all water has been added. Follow pesticide DIRECTIONS FOR USE. Add non-ionic spreaders at 1 pt./100 gallons for dilute or concentrate sprays, and at 1 pt./A for aerial applications.

COMPATIBILITY: MONTEREY P-32 is compatible with most pesticides and fertilizers. However, if the desired combination has not been previously used, a compatibility test is recommended.

DO NOT mix with hydrated lime, lime-sulfur, or other strongly alkaline materials.

APPLICATIONS: Thorough coverage and wetting are needed for optimum foliar spray results. Applications to actively growing plants produce the best results.

Dilute: 3-10 pounds per 100 gallons water.

Concentrate: 5-20 pounds per 40-100 gallons water per acre.

Aerial: 5-10 pounds per 5-10 gallons water per acre.

Chemigation: For applications through overhead sprinkler systems equipped with anti-syphon or back-check valves (to prevent contamination of water source by back flow), dissolve the recommended amount of MONTEREY P-32 in the mix tank and inject into irrigation water.

DO NOT exceed 2 lbs. MONTEREY P-32 per gallon of finish spray.

DO NOT apply when plants are suffering from moisture or heat stress.

DO NOT use on Golden Delicious Apples during slow drying conditions.

MONTEREY P-32

MONTEREY P-32 is recommended for use on (but not limited to) the following crops. Lower rates may be applied depending on crop conditions and cultural practices.

Crop	Rate	Remarks
Alfalfa	8-10 lbs/A	Apply at 6-8" height. Repeat at 2-3 week intervals and/or after cutting.
Artichokes, Asparagus	8-10 lbs/A	Apply throughout the growing season at 1-2 week intervals. Use non-ionic spreader to insure thorough coverage.
Avocados, Citrus, Olives Deciduous Fruits and Nuts (apples, cherries, pears, plums, peaches, prunes and almonds pecans, pistachios, walnuts, etc.)		Refer to APPLICATIONS for dilute, concentrate and aerial uses. Apply at pre-bloom and post-bloom as needed.
Beans, Peas, Lentils	5-10 lbs/A	Apply at first bloom and repeat 2 weeks later.
Berries (blueberries, caneberries, cranberries)	5-10 lbs/A	Apply to new growth in spring, at pre-bloom and repeat at 2-3 week intervals.
Brassica (Cole) Crops (broccoli, cabbage, etc.)	8-10 lbs/A	Apply at thinning or transplanting Repeat at 1-2 week intervals. Use non-ionic spreader to insure thorough coverage.
Bulb Vegetables (onions, garlic)	8-10 lbs/A	Apply at 6-8" height and repeat at 3 week intervals.
Corn (field and sweet)	8-10 lbs/A	Apply at 18" height and again before tasseling.
Cotton	5-8 lbs/A	Apply pre-bloom and repeat as needed.
Cucurbits (cucumbers, melons, squash)	3-5 lbs/A	Apply when 2nd true leaf unfolds and repeat at 1-2 week intervals.
Grapes	5-8 lbs/A	Apply to new foliage in spring, at pre-bloom and at post bloom until fruit are pea-berry sized.
Hops	5-8 lbs/A	Apply when vines are half way up trellis and again when they reach the top of the trellis. For aerial application, apply 5-8 lbs. in a minimum 10 gallons of water.
Leafy Vegetables (celery, lettuce, spinach)	5-8 lbs/A	Apply at thinning or transplanting. Repeat at 1-2 week intervals as needed.
Peppers	5-8 lbs/A	Apply at 6-8" height and repeat at 2-3 week intervals.
Potatoes	8-10 lbs/A	Apply at initial tuber formation and repeat at 2-3 week intervals.
Root Vegetables (beets, carrots, radishes, turnips)	5-8 lbs/A	Apply at 2-3" height and repeats at weekly intervals.
Small Grains (wheat barley, oats, etc.)	5-10 lbs/A	Apply at tillering and again at early boot stage.
Strawberries	5-10 lbs/A	Apply to new growth in spring, at pre-bloom and repeat at 2-3 week intervals.
Sugarbeets	8-10 lbs/A	Apply after 4th true leaf unfolds. Repeat 3-4 weeks later.
Tomatoes	5-8 lbs/A	Apply at 6-8" height and repeat at 2-3 week intervals.
Ornamentals, Turf	5 lbs/100 gal. water	Apply to foliage.
	50 lbs/10,000 sq. ft.	Apply to soil. For turf, apply and irrigate into soil.