

# DPG M·TEK 420

## Micronutrient

### GENERAL INFORMATION:

DPG M·TEK 420 is a concentrated source of both chelated copper (4.00%) and chelated zinc (2.00% as Zn) that can be used to provide readily available copper and zinc to all types of crops including vegetables, vines, nuts and fruits. The formulation delivers and maintains high levels of copper and zinc in the soil that is readily available for uptake by the crop and is not tied up in the soil, under either acidic or basic conditions. As a result of this unique formulation, this easy to apply micronutrient has no chlorides, carbonates or sulfates. Everything contained in the product is utilized in the soil to promote microbial activity and available for uptake into the plant.

### WARRANTY:

When using this product conditions can vary substantially due to crop type, soil, weather and other conditions beyond Deerpoint Group's control. Deerpoint Group, Inc. makes no warranty of any kind concerning the application or use of this product. The user assumes all risk of handling and using this product whether or not in accordance with directions and/or suggestions.

### CAUTION:

Concentrated DPG M·TEK 420 should not be admixed with other fertilizers, micronutrients or other materials and could cause plugging when added to the irrigation system together with other types of fertilizers and chemicals. Contact your Deerpoint representative for compatibility information.

**FOR EMERGENCY CALL CHEMTREC**

**1-800-424-9300**

**SEE SAFETY DATA SHEET**

### MINIMUM GUARANTEED ANALYSIS:

Total Nitrogen (as N).....	2.59%
2.59% Water Soluble Nitrogen	
Copper (as Cu).....	4.00%
4.00% Chelated Copper	
Zinc (as Zn).....	2.00%
2.00% Chelated Zinc	

This product does not exceed standards established for arsenic, cadmium, and lead. Information regarding the contents & levels of metals in this product is available by calling toll-free 1-800-969-8458.

10.38 lbs. per gal @ 68 deg. F

Derived from: Reference number 111015-0013

**HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.** In case of contact, immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

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### DIRECTIONS FOR USE:

DPG M·TEK 420 can be used on most tree, vine and row crops to meet early season, and continued demand for copper and zinc. For nut and fruit trees this application includes: almond, pistachio, citrus, walnut, olive and avocado trees. For vines this application includes: grapes and kiwi. For row crops this application includes: vegetables such as onions, tomatoes, peppers, and carrots, and melons, and berries.

### Application Rates for Fertigation:

**Orchards and Vineyards:** Apply 1 to 5 gallons per acre for either surface or subsurface irrigation. Optimum results are obtained by injection of the DPG M·TEK 420 during the full irrigation set (start injection 1 hour after starting the irrigation, and stop half an hour before the end of the irrigation set).

**Row crops:** Apply 0.5 to 3.0 gallons per acre for either surface or subsurface irrigation. Optimum results are obtained by injection of the DPG M·TEK 420 during the full irrigation set (start injection 1 hour after starting the irrigation, and stop half an hour before the end of the irrigation set).

### Soil Application Rates:

DPG M·TEK 420 can also be used as a pre-plant for soils deficient in copper and zinc or be side/top dressed for crops that do not have drip or subsurface irrigation. For these applications the DPG M·TEK 420 should be diluted to make sure an even distribution of the product is obtained. Contact your Deerpoint representative for recommendations regarding the amount to be applied.