

FORMULA 1

P-*60

Phosphorous Acid Fertilizer

0-*60-0

GUARANTEED ANALYSIS

Total Phosphate (P2O5) 60.0%

Derived from phosphorous acid

Weight per gal: 11.24 lb. @ 68 F 1.35 Kg/Ltr @ 20 C

GENERAL INFORMATION

FORMULA 1 P-*60 is designed as a soil nutritional product which is intended to be used as a supplement to a regular fertilizer program. Upon foliare application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions. The phosphorus source in FORMULA 1 P-*60 is 100% phosphorous acid for quick absorption and translocation.

CAUTION

Because of the acid pH of this product, caution should be used when applying this product. Because of varying conditions over which the manufacturer has no control, including weather, the use of other pesticides and fertilizers and variability within species, it is recommended that the user conduct limited field tests before broad scale use.

COMPATIBILITY

This product should be applied alone, if possible. However, if it is to be tank mixed, a simple jar test should be conducted to test for compatibility. Mixing with certain other compounds could result in an incompatible mix.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Follow all governmental procedures for the disposal of all spray solutions. Dispose of containers in accordance with local regulations.

CONDITIONS OF SALE

Always follow all directions. The manufacturer cannot control weather conditions, methods of application nor the condition of the crop at time of application. Buyer assumes all risks of use, storage or handling of this product when used in a manner inconsistent with label directions.

MANUFACTURED BY:

CUSTOM AG FORMULATORS, INC.
P.O. BOX 26104, FRESNO, CALIFORNIA 93729

CAUTION: KEEP OUT OF REACH OF CHILDREN

If this product gets into eyes, wash with water for 15 minutes. If irritation persists, seek medical attention. If this product gets onto skin, wash immediately with water and seek medical attention for prolonged irritation. Do not induce vomiting if this product is swallowed. Give large amounts of water and seek medical attention. Wear protective goggles and impervious gloves and clothing as appropriate for this or other agricultural sprays.

The California Fertilizing Material Law (Food and Agricultural Code, Section 14501 et seq.) also requires that phosphorus products provide the percent available phosphoric acid (P2O5) in commercial fertilizers, on the label. Until recently, the Department has been using AOAC Official Method 960.03 for the analysis of phosphate-containing products. Since this method is inaccurate for phosphorous acid-containing products, the Department has opted to use an alternative method for analysis as authorized by the California Code of Regulations, Section 2300 ©.

APPLICATION INFORMATION

FORMULA 1 P-*60 is designed for soil applications and can be applied through various types of soil irrigation systems or as a side dressing. This product should be used with caution when placed close to the root zone or to seeds as injury to crop may result.

RATES AND TIMING OF APPLICATION

Beans, Beets, Broccoli, Carrots, Cauliflower, Cucumbers, other Cucurbits, Garlic, Lettuce, Leafy Vegetables, Melons, Onions, Peas, Peppers, Row Crops, Spinach, Strawberries, Tomatoes.. Apply FORMULA 1 P-60 at a rate of 2 to 4 pints per acre per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals as needed to meet nutritional needs.

Blueberries, Cranberries Cane Berries: Apply 1 to 4 pints per acre per application with first irrigation. Additional applications may be made every 3 to 4 weeks thereafter as needed.

Citrus and Avocados, Tree Fruit and Nut Crops: Apply 2 to 4 pints per acre per application, beginning at first irrigation and additional applications at one to three month intervals.

Grapes: Apply 1 to 4 pints per acre per application. Apply first application at first irrigation with subsequent applications at 30 to 90 day intervals or as needed to meet nutritional requirements.

Potatoes, Sweet Potatoes and other tuber crops: Apply 1 to 4 pints per acre per application. Apply every eleven to thirty days as needed to meet nutritional requirements.

Spearmint and Peppermint: Apply 1 to 4 pints per acre per application. First application should be at first irrigation. Additional applications may be made every 3 to 4 weeks thereafter as needed.

Phosphorous acid products are intended to be used as a supplemental fertilizer treatment.

As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

Information regarding the content and level of metals in this product is available by calling (800) 355-4457.

Net Contents:

Net Wt:

Lot #:

SPECIMEN LABEL