

PHOSGARD®

0-28*25



Nutrients For Soil and Foliar Application

PHOSGARD 0-28*25 is a nutritional supplement for a variety of crops. When applied properly it may be beneficial to plant growth, crop yield, and quality. PHOSGARD 0-28*25 can be used as soil and/or foliar applications. It can also be applied through irrigation water.

*STATEMENT OF PRODUCT

Phosphorous acid products are for use as a supplemental fertilizer treatment. Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or are utilized directly by the plants, as phosphite ions.

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.

GENERAL RECOMMENDATIONS

SOIL APPLICATION: PHOSGARD 0-28*25 can be applied to soil through various types of irrigation systems. The application rate is 64 to 80 oz. per acre (5-6 liters/hectare).

FOLIAR APPLICATION: PHOSGARD 0-28*25 can be applied by air. Add recommended amount to 10 gallons of water. In concentrate or dilute ground sprayers, it should be diluted with at least 100 times of water.

Alfalfa: Apply 32-64 oz. per acre 1-2 weeks after each cutting.

Almonds, Walnuts, Pistachios and other Nut Crops: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Apples, Pears, and Other Pome Fruits: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Apricots, Peaches and Other Stone Fruits: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Avocado: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Beans and Peas: Apply 32-64 oz. per acre (3-5 liters/hectare) at bud stage prior to bloom. Repeat the applications 1 to 2 times with an interval of 10 to 15 days or as needed.

Broccoli, Cabbage, Cauliflower, Lettuce, and Spinach: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are well established. Repeat the application 1 to 2 times with an interval of 10 to 15 days or as needed.

GUARANTEED ANALYSIS

Total Phosphoric Acid (P₂O₅) 28.0%
Soluble Potash (K₂O) 25.0%

Derived from Phosphorous acid and potassium hydroxide.

CAUTION:

Do not apply together with copper containing products.

Avoid the application of copper containing products 20 days prior to the application of Phosgard and for 10 days after the application of Phosgard.

PREVENT and CORRECT NUTRIENT DEFICIENCIES

KEEP OUT OF REACH OF CHILDREN

Manufactured by:

JH Biotech, Inc.
P.O. Box 3538
Ventura, California 93006 USA

Net Contents:

- 1 Pint (0.47 liter)
- 2.5 Gallons (9.45 liters)
- 2 x 2.5 Gallons (18.93 liters)
- 5 Gallons (18.93 liters)
- 55 Gallons (207.9 liters)

Weight per gallon: 12.2 lbs. (5.5 kg)

Lot #:

U.S. Pat. # 6,168,643 and # 5,707,418

Carrots, Beets, Onions and Garlic: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are well established. Repeat the application 1 to 2 times with an interval of 10 to 15 days or as needed.

Citrus, Grapes, Hops, Kiwi, Olives: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Melons and Cucumbers: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are well established. Repeat the application 1 to 2 times with an interval of 15 to 20 days or as needed.

Potato, Sweet Potato: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are 4-6 inches in height. Repeat the application 1 to 3 times with an interval of 10 to 15 days or as needed.

Raspberries and Blackberries: Apply 32-64 oz. per acre (3-5 liters/hectare) pre-bloom with subsequent applications at 30 to 90 day intervals or as needed.

Strawberries: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are well established. Repeat the application 1-2 times with an interval of 15 to 20 days or as needed.

Sugarbeets: Apply 32-64 oz. per acre after thinning or when plants are well established. Repeat the application 1-2 times with an interval of 15 to 20 days or as needed.

Tomatoes and Peppers: Apply 32-64 oz. per acre (3-5 liters/hectare) when plants are well established. Repeat the application 1-2 times with an interval of 15 to 20 days or as needed.

Commercial Nursery and Ornamental Crops:

Apply 24-48 oz. per acre (2 to 4 liters/hectare) after potting or transplanting. Repeat the application every 30-40 days or as needed. For small areas, dilute 2/3 oz. of Phosgard in 1 gallon of water and apply to plants 1-2 weeks after potting or transplanting. Repeat the application every 30-40 days or as needed.

For Turf apply 3-6 fl. oz. per 1,000 sq. ft. in 4-10 gallons of water. Apply as needed.

LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

For information regarding the contents and levels of metals in this product visit <http://www.aapfco.org/metals.htm>.