

Chemurgic's 0-28*-25



022619

Soil and Foliar Nutrients

GUARANTEED ANALYSIS

Total Phosphoric Acid (P₂O₅)28.00%
Soluble Potash (K₂O)..... 25.00%

Derived from Potassium Hydroxide and Phosphorous Acid.

KEEP OUT OF REACH OF CHILDREN



WARNING

Hazard Statements: Harmful if swallowed or in contact with skin. Causes eye irritation.

Precautionary Statements: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves and clothing.

FIRST AID: If swallowed: Call a poison center or doctor if you feel unwell. Rinse mouth.

If on skin: Wash with plenty of water. Call a poison center or doctor if you feel unwell. Take off contaminated clothing and wash it before reuse. **If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

GENERAL INFORMATION:

**Phosphorous acid products are intended to be used 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 be utilized directly by the plants as phosphite ions.*

**As a soil application to annual crops, a lesser response from the initial crop, with 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.*

The high analysis and water-soluble liquid fertilizer is intended to be used as a supplemental fertilizer treatment to a well-balanced fertilizer treatment program. This product may be applied using a variety of agricultural application equipment and techniques. It is not intended to be a substitute for sound soil fertilization and conventional cultural practices.

COMPATIBILITY: *Chemurgic's 0-28*-25* has been designed to be compatible with most commonly used solutions. However, a compatibility test is recommended for combinations that have not been previously used with *Chemurgic's 0-28*-25*. Consult your Agronomist or call Chemurgic for detailed compatibility information.

DIRECTIONS FOR USE:

Soil Application: *Chemurgic's 0-28*-25* can be applied to soil through various irrigation systems at a rate of 32-80 oz. per acre.

Foliar Application: *Chemurgic's 0-28*-25* can be applied to crops by air or ground at a rate of 32-64 oz. per acre.

Almonds, walnuts, pistachios and other nut crops: 32-64 oz. per acre as needed.

Citrus and deciduous fruit tree crops: 32-64 oz. per acre as needed.

Row and vegetable crops: 32-64 oz. per acre.

Greenhouse nursery, ornamentals and lawns: 24-48 oz. per acre as needed.

Vine and berry crops: 32-64 oz. per acre as needed.

Commercial turf crops: 2-3 oz. per 1000 sq. ft. Apply as needed.

Rates Based on Application Method:

Dilute: Greater than 100 gal. water/acre.

Concentrate: 10-100 gal. water/acre.

Aerial: 5-20 gal. water/acre.

Fertigation: Apply product at rates needed to deliver desired level of nutrition.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>.

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage and disposal. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

CONDITIONS OF SALE AND WARRANTY

Chemurgic Agricultural Chemicals, Inc. warrants that this product conforms to the chemical description on the label and is reasonably suited for the purposes stated when used as recommended under normal conditions.

Unintended consequences such as crop damage or poor performance may result from factors including, but not limited to, method of application, timing, crop and soil condition, weather, and other materials present, all of which are beyond the control of *Chemurgic Agricultural Chemicals, Inc.* and Seller.

Chemurgic Agricultural Chemicals, Inc. neither makes, nor authorizes any agent or representative to make any other warranties, expressed or implied, including fitness or merchantability.

Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material.

In no case shall *Chemurgic Agricultural Chemicals, Inc.* 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 *Chemurgic Agricultural Chemicals, Inc.* and is accepted as such by the Buyer.

Manufactured by
CHEMURGIC

Chemurgic Agricultural Chemicals, Inc.
P.O. Box 2106 • Turlock, CA 95381

Net Contents: 2.5 Gallons (9.45 liters) • Net Weight: 11.87 Lbs/Gallon (11.42 Kg/liter)