

CORE Phosphite 0-60*-0



For Soil Application

General Information

CORE Phosphite 0-60*-0 is a concentrated, water-soluble soil-applied nutrient solution containing certain elements beneficial to plant growth and development. CORE Phosphite 0-60*-0 is intended to be used as a supplemental treatment to a regular fertility program and will not supply the total nutrients required by a crop.

Directions for Use

Proper timing, rate, and placement of CORE Phosphite 0-60*-0 is important for desired results and highly dependent on stage of crop growth, soil fertility levels, and environmental conditions. Over application or excessive use of phosphoric acid, or use on crops other than those listed, can result in phosphorous toxicity. This may cause foliar damage or serious crop injury. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior result from succeeding crops, may be observed. The proper use of soil test recommendations will minimize the risk of over application of or phosphorous. As with all acid materials, user should be cautioned to avoid potential root or foliar burning, detrimental plant media pH changes, irrigation system damage and/or injection equipment damage. Caution is advised if applying this product in combination with other materials since mixing could result in a potentially hazardous or undesirable reaction caused by product incompatibilities. As a precaution, the pH of any final injection solution should be checked and appropriate amount of the solution be applied to a small area of the intended crop to ensure plant compatibility prior to the entire planned application. Be sure to use the appropriate safety procedures, safety equipment and injection equipment when applying any materials through an irrigation system or as a side dressing. User assumes responsibility to ensure product, equipment and plant compatibilities. As with all acid materials, user should exercise precaution to avoid potential root and/or foliar burning, detrimental plant media pH change, irrigation system or injection equipment damage. For soil applications, apply with sufficient carrier to give complete coverage.

Mixing Directions

CORE Phosphite 0-60-0 is compatible with many liquid fertilizers, micronutrients, pesticides, and water. Addition of CORE Phosphite 0-60*-0 to these products should not be done without first testing compatibility on a small scale. When mixing with water fill container half full, add CORE Phosphite 0-60*-0, then the remaining water. When mixing with pesticides, dilute CORE Phosphite 0-60*-0 with water prior to the addition of buffering agents and pesticides. Follow all directions and precautions on pesticide labels prior to mixing with CORE Phosphite 0-60*-0. Ensure adequate agitation in all situations.

Recommended Rates

Add to the irrigation water at rates of 1/3 to 2/3 gallons per acre, 3 times per year (spring, summer and fall). As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior result from succeeding crops, may be observed. The proper use of soil test recommendations will minimize the risk of over application of or phosphorous. Placement close to seeds or roots zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5. When injecting into an irrigation system, the final pH of the water being applied can be adjusted by altering concentration (quantity) of material being injected into the water.

Guaranteed Analysis

Total Phosphoric Acid (P₂O₅) 60.0%

Derived from: Phosphorous Acid

**(1) Phosphorous acid products are for use as a supplemental fertilizer treatment. (2) 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 will be used directly by plants, as phosphate ions. (3) 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.*

0-60*-0

STORAGE and DISPOSAL: Store product in the original package. Store in cool, dry facility away from oxidizing agent. Dispose of this container in an environmentally safe manner as recommended for your area. Do not contaminate water, food, or feed by storage or disposal.

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

KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. Avoid contact with eyes, skin, and clothing. Avoid breathing spray mist. Refer to MSDS for health, safety and environmental information. If Ingested: Give large amounts of water or milk, if conscious. Contact a physician immediately. Eye Contact: Flush eyes with clean water for 15 minutes. Seek medical attention immediately. Skin Contact: Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation develops or persists. If Inhaled: Move to fresh air and seek medical attention if irritation develops or persists. For additional information call **INFOTRAC 800-535-5053**

CAUTION

WARRANTY: CoreAgri warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

NOTICE: Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-coreagri.com>



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Net Weight: 11.5 lbs/gal at 68°F Lot Number:

- Net Contents: 2.5 Gal (9.46 L) Net Contents: 250 Gal (946 L)
 Net Contents: 2 x 2.5 Gal (2 x 9.46 L) Net Contents: _____