

CONTROL

0-11-7

GUARANTEED ANALYSIS

Available Phosphoric Acid (P_2O_5) 11.0%

12.0% Total Phosphoric Acid (P_2O_5)

1.0% Insoluble Phosphoric Acid (P_2O_5)

Soluble Potash (K_2O) 7.0%

Derived from Monopotassium phosphate, Potassium Phosphite

ALSO CONTAINS BENEFICIAL SUBSTANCES

Bacterial Fermentation Media (microbe food)..... 11.0%

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 will be used directly by 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 INFORMATION

Control™ is a unique, soluble phosphate and phosphite blend for vigorous root growth. It is designed to meet the peak nutrient demand during physiological periods, combat environmental stress, and support root systems. Additionally, it can be applied post-harvest to enhance nutrient availability, thereby boosting the vigor of overwintering fruit buds and potential return yields, especially after heavy crop loads the previous year. Control™ is recommended for all soils and or can be applied in a foliar application. Control™ can usually be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. Do not mix with calcium products. Always monitor nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.



WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. www.P65Warnings.ca.gov.

DIRECTIONS FOR USE

SOIL APPLICATIONS

Soil applications may be made through fertigation (sprinklers, microsprinklers, drip, flood or furrow) or sprayed/injected in a band or in transplant solution. When applying this material via a fertigation system, continue to operate the system 30-60 minutes after material has completely injected to flush clean water through the system.

FOLIAR APPLICATIONS

Control™ is a concentrated solution and should be diluted with water before use to ensure uniform coverage. Do not apply this product foliar in concentrations greater than 5.0%. For maximum results, apply in the early morning or in the evening when air temperatures are optimum for foliar application. Do not apply Control™ during the hottest time of the day or to plants under drought or flood stress. DO NOT apply this product when the crop is under water stress. Application after irrigation or rainfall is best. Spraying should be carried out on a calm day but not during strong sunshine. Early morning or late afternoon applications are best. If rainfall occurs within 2 hours after application, it may be necessary to re-spray in 3 to 4 days.

PRECAUTIONS

AGITATE WELL BEFORE USE.

NOT FOR USE IN ORGANIC CROP AND ORGANIC FOOD PRODUCTION.

COMPATIBILITY

This product has a slightly acidic pH and is compatible with many commonly applied nutrients and crop protection products. Do not mix with calcium products. Contact an Ultra Gro, LLC representative for a list of compatible mixes. Jar test for compatibility prior to mixing with any pesticides, fertilizers or fertilizer blends. For unfamiliar mixes, an appropriate amount of the final mix should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities.

STORAGE AND SHELF LIFE

Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 32°F and below 95°F. Use within 36 hours of mixing. Re-seal container after each use.

SUGGESTED APPLICATION RATES

VEGETABLE CROPS Including Beans, Peas, Potatoes, Sweet Corn, Tomatoes, etc:

Foliar: 1 to 4 pints per acre with enough water to provide uniform coverage

Aerial: 1 to 4 pints with at least 10 gallons of water per acre

Soil: 1 to 4 quarts per acre with enough water to provide uniform coverage

FIELD CROPS Including Corn, Dry Beans, Sorghum, Sugarbeets, Sugar Cane, Cotton, etc.

Foliar: 1 to 4 pints per acre with enough water to provide uniform coverage

Aerial: 1 to 4 pints with at least 10 gallons of water per acre

Soil: 1 to 4 quarts per acre with enough water to provide uniform coverage

TREES AND VINES Including Almond, Apple, Apricot, Avocado, Berry, Cherry, Citrus, Grape, Olive, Pear, Peach, Pistachio, Plum, Walnut, etc.:

Foliar: 1 to 4 pints per acre with enough water to provide uniform coverage

Aerial: 1 to 4 pints with at least 10 gallons of water per acre

Soil: 1 to 4 quarts per acre with enough water to provide uniform coverage

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.

Information regarding the contents and levels of metals in this product is available at www.aapfco.org/metals.html.

Always refer to the label on the actual product container before using any Ultra Gro, LLC Products.

CONTROL™ is a trademark product of Ultra Gro, LLC, Madera, CA. STATES: CA| REV: 121525

Guaranteed by:
Ultra Gro, LLC
 1043 S. Granada Drive
 Madera, CA 93637 (559) 661-0977

NET CONTENTS:

5 gallons (18.93 liters)

250 gallons (946 liters)

Bulk: _____ gallons, _____ liters

DENSITY: 9.85 pounds per gallon @ 68°F



ULTRA GRO
Ag is Life™