

FERTI-GRO 2.5-15-15

LIQUID FERTILIZER with Humic Acid

GENERAL USE INFORMATION - READ ENTIRE LABEL BEFORE USING THIS PRODUCT

FERTI-GRO LIQUID FERTILIZER FOR FOLIAR APPLICATION

FERTI-GRO is a highly soluble, low salt index formulation developed to supplement soil fertility practice.

FERTI-GRO provides an additional source of nitrogen, phosphorus and potassium nutrients during the growing season. FERTI-GRO is designed to be used in concert with soil and tissue tests and professional recommendations to manage the nutrient levels and nutrient balance within the crop.

FERTI-GRO is in the form readily absorbed by plant tissue. In this form, nitrogen, phosphorous, and potassium can be applied to the growing plant.

THE FOLLOWING CONDITIONS MUST BE OBSERVED IN ORDER TO APPLY SUCCESSFULLY. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN DAMAGE TO THE PLANTS:

DO USE FERTI-GRO under conditions of optimum plant growth including highest humidity, moderate temperatures, and adequate soil moisture.

DO add, as minimum, equal amounts of water. Do use sufficient water to provide thorough coverage.

DO consult with your local distributor to determine pesticides, which are compatible with FERTI-GRO.

DO add wettable or soluble powders, emulsifiables, or flowables to water in the mix and wet, dissolve, or disperse before adding FERTI-GRO.

DO consult your local distributor for rate and application instructions

DO NOT use when the crop is under heavy stress from pests, heat or inadequate moisture levels.

DO NOT apply by aircraft if surface wind is greater than five miles per hour to assure adequate crop coverage and droplet deposition.

DO NOT mix or apply FERTI-GRO with non-chelated calcium, magnesium, copper, manganese, zinc, or iron compounds, antibiotics, sulfate, or chloride salts, or spray oils.

DO NOT spray to run off. Do not spray to visible droplet coalescence. Do not allow concentrated spray mist to run on fruit or leaves.

DO NOT apply during the heat of the day.

CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.

ALL FIELD CROPS OR DIRECT SEEDED CROPS

FERTI-GRO Liquid Fertilizer banded in the seed bed but not directly with the seed can speed early growth and strengthen young plants. Use directly with seed only when approved by a soil recommendation from Fertizona.

Apply recommended rate per acre banded in the seed bed but not in direct contact with seed. Do not apply directly under seed in cotton

FARLY APPLICATIONS FOR SEEDED CROPS

Applications of FERTI-GRO early in the plant's life can encourage earlier development, increased growth, and vigor. FERTI-GRO Liquid Fertilizer may effectively be applied at the first to second true leaf stage as a directed spray to the small plant. When spraying young plants, use ground application equipment and use "sprayed acres" to determine amounts of soray to be applied.



Distributed By:

FERTILIZER COMPANY OF ARIZONA, INC.

2850 S. Peart Road • Casa Grande, Arizona 85222 • (520) 836-7477

GUARANTEED ANALYSIS 2.5-15-15

Total Nitrogen (N) 1.0% Ammoniac Nitrogen 1.5% Water Soluble Organic Nitrogen. 2.5% Available Phosphoric Acid (P2O5)... 15.0% Soluble Potash (K2O) 15.0% Zinc (Zn). 0.25% Iron (Fe). 0.25% Humic Acid. 0.25% Primary plant food sources: Ammonium Hydroxide, Urea, and Potassium Phosphate.

Micronutrients derived from Zinc Chelate (EDTA) and Iron Chelate (HEDTA)

Humic Acid derived from Leonardite.

MSDS available upon request.

NET WEIGHT: 11.5 LBS. PER GAL.

1 Gal. (3.758 L), 11.5 lbs. (5.216 kg)
5 Gals. (18.925 L), 57.5 lbs. (26.08 kg)
Bulk

STORAGE AND DISPOSAL

Do not use aluminum or copper (including brass or bronze) components in any handling or storage equipment for this product. Mild steel components should not be used except for emergency, or temporary, short-term service. Use stainless steel (316 or better), polyolefin (polyethylene, polyproplene, etc.), fiberglass, or other high-quality acid-resistant plastic materials. Check with equipment manufacturer for compatibility of components prior to use with this product.

STORAGE INSTRUCTIONS: Protect from freezing. Store above 40°F. Freezing will not harm product's effectiveness. Store in original container tightly closed, do not allow water to be introduced into contents of this container.

CONTAINER DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If burned, stay out of smoke.

CROP TREATMENT RECOMMENDATIONS

All recommendations are based on broadcast spray application. When band or directed sprays are used, calculate the rate for the "sprayed acre" only. For most field and horticultural crops the early season applications are directed sprays. For treatment of individual trees or vines, divide rate per acre by number of trees or vines per acre. DO ADD, AS A MINIMUM, EQUAL AMOUNTS OF WATER.

TREE CROPS (Foliar Application): Apply 1 qt. to 3 gals. per acre each application. For best results 3-6 gals. should be applied in multiple applications.

VINE CROPS (Foliar Application): Apply 1 qt. to 3 gals. per acre each application. For best results 3-6 gals. should be applied in multiple applications.

FIELD CROPS (Foliar Application): Apply 1 qt. to 3 gals. per acre each application. For best results 3-6 gals. should be applied in multiple applications.

VEGETABLE AND HORTICULTURAL CROPS (Foliar Application): Apply 1 qt. to 3 gals. per acre each application. For best results 3-6 qals. should be applied in multiple applications.

TURF GRASSES (Foliar Application): 1 gal. per 5000 ft.² applied with sufficient water to insure uniform distribution. May be applied every 30 to 60 days during growing season. For best results 3-6 gals. should be applied in multiple applications. Supplemental nitrogen should be added as recommended by your supplier and/or Pest Control advisor.

TRANSPLANT SOLUTIONS AND DRENCHES: Mix thoroughly 1 to 2 gals. in not less than 100 gals. of water and drench roots. For vegetables, drench entire plant. Plant immediately after drenching. Do not allow plants to dry or wilt. Total amount of FERTI-GRO used should not exceed 3 gals. per acre regardless of amounts of water used in transplanting. For best results 3-6 gals. should be applied in multiple applications.

NOTICE READ ENTIRE LABEL BEFORE USE, IF TERMS ARE UNACCEPTABLE RETURN AT ONCE – UNOPENED.

Fertilizer Company of Arizona, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Fertilizer Company of Arizona, Inc. In no case shall Fertilizer Company of Arizona, Inc. be liable for consequential, special or indirect damages resulting from the use or handling of this product. The buyer shall assume all such risks. Fertilizer Company of Arizona, Inc. makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

CAUTIONKEEP OUT OF REACH OF CHILDREN

Fertizona 001 (7/05) Yuma Printing Co.