



0-42*-26

GUARANTEED ANALYSIS

| | |
|---|-------|
| Total Phosphoric Acid (P ₂ O ₅)..... | 42.0% |
| Soluble Potash (K ₂ O) | 26.0% |
| Magnesium (Mg) | 4.0% |
| 4.0% Water-soluble Magnesium (Mg) | |
| Sulfur (S) | 5.2% |
| 5.2% Combined Sulfur (S) | |
| Copper (Cu)..... | 1.0% |
| 1.0% Chelated Copper (Cu) | |

Derived from Copper EDTA, Phosphorous Acid, Magnesium Sulfate, and Potassium Hydroxide

*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.

F002162

DIRECTIONS FOR USE

ProAcqua™ brand products can be used on all crops grown under field or controlled environments. ProAcqua™ Restore is formulated to restore essential nutrients needed prior to or following insect or disease pressure. Recommended rates should take into account 1) soil properties (nutrient rates, pH, organic matter, cation exchange capacity); 2) weather conditions; 3) tank mix; 4) general crop health; and 5) crop stage. 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.

Use in at least 10 gallons of water per acre for field application, 5 gallons of water per acre for aerial application.

| CROP GROUPS | RATE PER ACRE |
|---|---------------|
| | Foliar |
| FIELD AND ROW CROPS: Including but not limited to: Corn, Cotton, Soybeans, Wheat, Sorghum, Dry Beans, Sugar Beets, Peanuts, Potato, Sweet potato, etc. | 4 to 6 oz. |
| VEGETABLES AND VINE CROPS: Including but not limited to: Leafy vegetables (Spinach, Lettuce, Cabbage, Collards), Fruiting Vegetable (Tomatoes, Pepper, Eggplant), Roots (Carrots, Onions, Garlic), Vine (Cucumber, Melons, Watermelon, Squash), etc. | 4 to 16 oz. |
| TREE CROPS: Including but not limited to: Fruit (Citrus, Apples, Apricots, Cherries, Pears), Nuts (Almonds, Pistachios, Pecans, Walnuts), Tropical (Mango, Coffee, Cocoa, Papaya, Avocado), etc. | 8 to 24 oz. |
| BERRIES AND SMALL FRUIT: Including but not limited to: Grapes (Table, Raisin, and Wine), Strawberries, Blueberries, Raspberries, etc. | 4 to 16 oz. |
| HERBS AND SPICES: Including but not limited to: Allspice, Mint, Oregano, Cilantro, Parsley, Vanilla, Thyme, etc. | 4 to 6 oz. |
| GRASS AND FORAGE CROPS: Including but not limited to: Alfalfa, Timothy, Fescues, etc. | 4 to 16 oz. |
| ORNAMENTALS: Including but not limited to: Potted Flowering Plants, Potted leafy Plants, Palms, Cut Flowers, etc. | 4 to 16 oz. |
| TURF AND GOLF COURSES: Apply in a minimum of 100 to 150 gallons of water per acre. Do not exceed 0.01% of the water volume in the solution. | 4 to 8 oz. |

MIXING INSTRUCTIONS

ProAcqua™ brand products are manufactured using EDTA chelates. While these products have been designed to be compatible with most herbicides, growth regulators, insecticides and fungicides, Compass Minerals recommends a jar test prior to use.

JAR TEST: 1) Use a sample of the water source. 2) Check pH and adjust according to crop protectant recommendations. 3) Add materials in the following mixing order, according to the physical formulation of the crop protectant:

- a) Wettable powders
- b) Dry flowables /water-dispersible granules
- c) Suspension concentrates
- d) Emulsifiable concentrates
- e) Soluble liquids or powders
- f) Surfactants, oils, or other adjuvants
- g) COMPASS MINERALS PLANT NUTRITION PRODUCT

After 3-5 minutes observe jar for any signs of incompatibility.

This jar test is a guideline that should be used to confirm that the spray tank mix performs as expected.

Consult the crop protectant label for any information on possible antagonism with certain fertilizer blends.

GUARANTEED BY:
COMPASS MINERALS USA INC.
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 OVERLAND PARK, KS 66210
 1-800-551-8216
 WWW.COMPASSMINERALS.COM

Foliar Fertilizer
 Mixed Mineral Fertilizer

- 1) See Safety Data Sheet for full safe handling instructions. Always read and follow label instructions. Keep out of reach of children.
- 2) Wear goggles, suitable gloves, and dust mask when handling. Use only outdoors or in a well-ventilated area. Keep in original container. Do not eat, drink, or smoke when handling. Wash thoroughly after handling.
 - A) Avoid prolonged contact with skin or eyes. If on skin or in mouth, wash or rinse with copious amounts of water. If ingested, seek medical attention. If skin irritation occurs, seek medical attention.
 - B) If product gets into eyes, rinse with water for several minutes, remove contact lenses, if present and easy to do, and continue rinsing. If eye irritation persists, seek medical attention.
 - C) Avoid breathing dust. If inhaled, remove person to fresh air and keep comfortable for breathing. If breathing irritation persists, seek medical attention.
 - D) If clothing becomes contaminated, immediately remove all contaminated clothing and wash before reusing.
- 3) Storage and Disposal: Store in a cool, dry and well-ventilated facility with no access by the general public in a corrosion resistant container. Do not store near feed, foodstuff, or in proximity to bodies of water. In case of spill, confine material, and handle in accordance with federal, state, and local regulations. Dispose of any waste material and container in accordance with federal, state, and local regulations.

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

Warranty Disclaimer: Seller warrants only that this product (i) conforms to the chemical disposition set forth above and (ii) is reasonably suited for the labeled use when all precautions and directions for use stated herein are strictly followed. This limited warranty does not extend to, and buyer assumes all risks of, using this product contrary to label instructions, under abnormal conditions or other conditions not reasonably foreseeable to Seller. Seller makes no warranty of merchantability or fitness for a particular purpose or any other express or implied warranties or claims to buyer except as expressly set forth herein. Seller shall not be liable for special, indirect, incidental, or consequential damages.