



GUARANTEED ANALYSIS

Zinc (Zn) 15.0%
 15.0% Chelated Zinc (Zn)

Derived from Zinc EDTA
 F002162

DIRECTIONS FOR USE

ProAcqua™ brand products can be used on all crops grown under field or controlled environments. They are designed to be part of a balanced fertility program. 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. Use lower rates for increased nutrient efficiency and higher rates for deficiency correction. DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/ GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN / GARDEN.

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		TIMING / COMMENTS
	Foliar	Soil/ Media	
FIELD AND ROW CROPS: Including but not limited to: Corn, Cotton, Soybeans, Wheat, Sorghum, Dry Beans, Sugar Beets, Peanuts, Potato, Sweet Potato, etc.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	Apply with your first post emergence herbicide or first crop protectant application
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.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	Apply with your first post emergence herbicide or first crop protectant application
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.	0.5 to 2.0 lbs.	0.5 to 2.0 lbs.	DECIDUOUS CROPS: Apply once full leaves have emerged and apply as needed until leaf drop in the fall.
BERRIES AND SMALL FRUIT: Including but not limited to: Grapes (Table, Raisin, and Wine), Strawberries, Blueberries, Raspberries, etc.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	NON-DECIDUOUS CROPS: Apply before or after vegetative or reproductive stage transitions (flowering, leaf or root flush, fruit set)
HERBS AND SPICES: Including but not limited to: Allspice, Mint, Oregano, Cilantro, Parsley, Vanilla, Thyme, etc.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	Certain herbs and spices are susceptible to leaf burn from foliar sprays. Test in a small area, and ensure the crop has been irrigated recently.
GRASS AND FORAGE CROPS: Including but not limited to: Alfalfa, Timothy, Fescues, etc.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	
ORNAMENTALS: Including but not limited to: Potted Flowering Plants, Potted leafy Plants, Palms, Cut Flowers, etc.	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	
TURF AND GOLF COURSES	0.25 to 1.0 lb.	0.5 to 2.0 lbs.	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.

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 NUTRIENT 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 your spray tank-mix performs as expected.

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

GUARANTEED BY:
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 WWW.COMPASSMINERALS.COM

Simple Mineral Fertilizer
 Zinc EDTA Chelate

- 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 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

Prevention
 Observe good industrial hygiene practices.

Response
 Wash hands after handling.

Storage
 Store away from incompatible materials.

Disposal
 Dispose of waste and residues in accordance with local authority requirements.

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.