



BioPlex
ROOTZone™
X ResQ & ReNU



GUARANTEED ANALYSIS:

Calcium (Ca): 6.0%

Derived from: Calcium Citrate

NON-PLANT FOOD INGREDIENT(S):

Organic and Polymetric Acid Surfactants:23.5%

This product is tank mix compatible with most other products. Best practices suggest a compatibility test should be performed prior to use. Shake product prior to use. This product is intended as a supplement to a sound fertility program and may not, if used by itself, provide all the nutrients normally required by crops or other intended plants. Do not store in temperatures below 40°F.

WARNING: KEEP OUT OF THE REACH OF CHILDREN. DO NOT INGEST INTERNALLY. Avoid contact with skin and eyes. Wear appropriate protective clothing when using this product. Direct exposure may cause irritation to skin, eyes, and mucous membranes. In the event direct contact is made with skin, eyes or other exposed body parts - IMMEDIATELY wash the contact area with copious amounts of clean water. Optimal storage temperatures, 40-80 degrees Fahrenheit.

NOTICE: BioPlex Organics warrants that the product conforms to its chemical description and is suitable for the purposes stated on the label when used in accordance with the directions under normal conditions of use. BioPlex Organics will not be held responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions and circumstances not reasonably foreseeable to BioPlex Organics.

Net Contents:

1 U.S. Gallon (128 fl. Oz.) 3.785 Liter

Wt. per Gallon: 10.5 Lbs, pH: 6.8

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

DIRECTIONS FOR USE

Application	Rate	Frequency
Container Crop Growers & Specialty Medical Cannabis Crops:	Mix 1/2 to 2 teaspoonfuls concentrate per EACH 1 gallon of water. Subsequently, flush this solution through the potted soil media at an apportioned rate of approximately 1 gallon diluted tank mix PER EACH 1 gallon container. The root and soil flush/rinse process can effectively replace 1 weekly fertilization event.	Root zone container flushing can ideally take place every 4 weeks or sooner if needed. More frequent applications help to eliminate the inevitable limiting agronomic residual roadblocks to optimal plant growth and development. Healthy, fibrous root zone structures are critical to maintaining optimal health and vigor of your plant materials. Renewed plant health and vigor should be apparent within 3-5 days. Regular use should result in minimal root and soil borne pathogens. More frequent root rinse applications should elevate levels and concentrations of resin, essential oils, and overall harvest yield.
General Landscape, Nursery and Established Ornamentals:	Apply 1-3 fl. oz. of concentrate per gallon of water and apply in close proximity to the locations of the ornamentals' most fibrous feeder root structures. The exact fibrous root cluster locations will vary with regard to type (conifer or deciduous), location, and age of tree or shrub. To target general landscape areas, tank-mix 2-4 fl. oz. per gallon of water and apply as a basal soil drench to a defined, targeted area. Follow this application with copious amounts of water or irrigation to facilitate root rinse infiltration.	One to two applications a year are adequate for most landscape plantings subject to bi-annual fertilization events.
GC Greens, Tees, Fairways, Sports Turf, Sod, Commercial & Residential Turfgrasses:	Preventative Maintenance: Apply at 2-3 fl. oz. (in 1-2 Gallon) per 1,000 sq. ft. area. every Curative Remediation: Apply at 3-6 fl. oz. (in 1-2 Gallon) per 1,000 sq. ft. area.	Preventative Maintenance: Apply every 3-6 weeks during active growth cycle. Curative Remediation: Apply every 4-6 weeks during active growth. Irrigation or naturally occurring rainfall following the application will enhance results.



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