

Aqua 3-IA

GUARANTEED ANALYSIS  
CONTAINS NON-PLANT FOOD INGREDIENTS  
ACTIVE INGREDIENTS

- 2.50% Indole-3-Butyric Acid\*
- 0.25% Vitamin B1
- 0.15% Vitamin B3
- 0.25% Vitamin B6
- 0.004% Cytokinin (as Kinetin)\*
- 1.1 x 10<sup>7</sup> CFU/g Bacillus amyloliquefaciens
- 2.6 CFU/g Endomycorrhizae fungi spores
- Glomus aggregatum, G. etunicatum, G. clarum, G. deserticola, G. intraradices, G. monosporus, G. mosseae, Gigaspora margarita, and Paraglomus brasilianum
- 2.6 x 10<sup>3</sup> CFU/g Ectomycorrhizal fungi
- Laccaria laccata, Pisolithus tinctorius, Rhizopogon amylopogon, R. fulvigleba, R. rubescens, R. villosuli, Scleroderma cepa, and S. citrinum

96% Inert Ingredients  
\*Vitamin hormone product not subject to FIFRA regulation pursuant to 40 C.F.R. § 152.6(f).

PRECAUTIONARY STATEMENTS  
Do not breathe dust. Wash hands, forearms, and face thoroughly after handling. Get medical advice/attention if you feel unwell.

FIRST AID  
Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin Contact: Wash off immediately with soap and plenty of water.

Inhalation: Remove to fresh air.

Ingestion: Clean mouth with water and drink afterwards plenty of water.

DISPOSAL  
Do not reuse this container. Dispose of contents/container in accordance with local/regional/national regulations.

READ ENTIRE LABEL  
Always read and follow label instructions. Do not use on food crops. This product is not for human consumption. See first aid and precautionary statements on this label.

STORAGE  
Aqua 3-IA should be stored in its original container, away from heat and direct sunlight. Preferably store in cool areas out of direct sunlight, away from children and pets, feed, and food products. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

GENERAL PRODUCT INFORMATION  
Aqua 3-IA is a suspendable dry powder containing a patented combination of IBA, bacteria, mycorrhizae, cytokinin, and vitamins B1, B3, and B6 which promotes root growth and development in most species of trees, shrubs, ornamentals, and turf. Use of Aqua 3-IA encourages and improves overall nutrient and water uptake, thereby enhancing vigor and growth as well as tolerance to environmental stress.

Note: Aqua 3-IA does not contain plant nutrients and optimal results require a regular fertilization program.

COMPATIBILITY  
DO NOT USE ON FOOD CROPS OR ON PERENNIALS THAT MAY BEAR FRUIT WITHIN ONE YEAR. Do not mix product with bactericides or copper compounds. Tank mix Aqua 3-IA according to the directions in the table above. For liquid applications, it is recommended to pre-dissolve the product in a small amount of water, creating a slurry, prior to adding to the spray tank. Use of a 50 to 100 mesh screen to filter the slurry prior to adding to the spray tank or incorporating a 50 to 100 mesh screen in your application system to prevent clogging is recommended. Ensure adequate agitation during use to maintain suspension. Mix only enough for immediate application. For fertilizer tank mixing, follow fertilizer manufacturer's directions for mixing priority. It is recommended to mix Aqua 3-IA with other products the day of use.

Condition of Sale and Warranty: MitoGrow, LLC warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage, and use of the product by Buyer or User are beyond the control of MitoGrow, LLC and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL MITOGROW, LLC OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.



USE PRODUCT BEFORE:

Application Categories	Rate	Directions
New Installations		
Trees, Shrubs + Seasonal Plants	2 lbs of product per 100 gallons of water or 2 oz (6 Tbs) in 5 gal of water  Metric: 1 kg of product per 400 L of water	Apply the solution as a drench to the root ball at the time of planting prior to backfilling.
Arbor Care + Landscape		
Deep Root Feeding + Soil Injection	1 lb of product per 100 gallons of water  Metric: 0.5 kg of product per 400 L of water	Follow standard treatment schedule, adding Aqua 3-IA at the same intervals or apply 2 to 5 gallons of solution per 1" DBH (diameter at breast height) 1 to 2 times per year for healthy tree maintenance.
Drench	1 lb of product per 100 gallons of water  Metric: 0.5 kg of product per 400 L of water	Follow standard treatment schedule, adding Aqua 3-IA at the same intervals, or evenly distribute 2 to 5 gallons of solution per 1" DBH around and within the dripline of the tree, 1 to 2 times per year for healthy tree maintenance.
Landscape Maintenance + Plant Beds	0.5 lbs of product per 100 gallons of water  Metric: 0.25 kg of product per 100 m <sup>2</sup>	Combine the product with sufficient water to cover the treatment area and apply per equipment instructions. Apply as a broadcast drench, 1 to 2 times per year.
Stressed or Declining Trees, Shrubs or Plants	Apply double the amount listed for the relevant category.	Stressed plants should receive 4 treatments per year as directed above.
Turf	0.25 to 0.5 oz (1 to 2 Tbs) of product per 1,000 sqft of application area or 4 to 8 oz per acre or 0.28 to 0.56 kg per hectare.	Combine the product with sufficient water to cover the treatment area and apply per equipment instructions.
Nursery Production		
Propagation	Not for propagation	Use after roots have developed and are a minimum of 3/8" in length.
Liners	1 lb of product per 100 gallons of water  Metric: 0.5 kg of product per 400 L of water	Drench when liners are planted. Estimated use is 1 quart of solution per 1 gallon of nominal container size.
Containers	1 lb of product per 100 gallons of water  Metric: 0.5 kg of product per 400 L of water	Drench each time plants are transferred to larger containers. Estimated use is 1 quart of solution per 1 gallon of nominal container size.

Note: All rates are stated in product weight and 1 tablespoon (Tbs) of product weighs 0.25 oz.

IN CASE OF EMERGENCY CALL INFOTRAC 1.800.535.5053  
in this product is available at [www.aapfco.org/metals.html](http://www.aapfco.org/metals.html).  
Information regarding the contents and levels of metals

Aqua 3-IA



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MitoGrow, LLC | Phone: 877.365.8733

NET WEIGHT: 1LB (0.45 KG)

Patent 10,836,686 B1

www.MitoGrow.com

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**MORE EFFICIENT WATER AND NUTRIENT**  
absorption through natural metabolism and microorganisms in soil

**HEALTHY SOIL BIOME**  
and overall plant health

**INCREASED RESISTANCE**  
to biotic and abiotic stress

**ENHANCED ROOT GROWTH**  
and increased root mass

**LESS DEPENDENCE ON FERTILIZERS**  
and more efficient water utilization