

Aqua-Root[®]

Humic Acid with Soil Wetting Agents

A Nutrient Chelator

**Increase Plant
Vigor And
Stress Tolerance**

Aqua-Root®

Humic Acid with Soil Wetting Agents

Aqua-Root is a combination of Aqua-Aid penetrant and the proven nutrient chelator, Humate. Humate, the humic and fulvic acid formulated in **Aqua-Root**, is the most active humic and fulvic acid on the market today. The cation exchange capacity (CEC) for **Aqua-Root** is 500 - 600 MEQ / 100g. This high cation exchange capacity makes Aqua-Root three to four times more effective, ounce for ounce, than any similar product. **Aqua-Root** has significantly higher carboxyl content than is generally found for other humic acid substances.

The effectiveness of **Aqua-Root** is directly related to the ability to chelate and translocate the nutrients required by the plant and to promote a more stable soil/moisture relationship.

Aqua-Root offers widespread uses with all crops grown today - turfgrass, citrus, vegetables, ornamentals, etc. Through research, the Humate formulated in **Aqua-Root** has clearly demonstrated a significant positive effect on the growth and health of all crops. Research has also proven that **Aqua-Root** significantly increases the effectiveness of herbicides, fungicides and fertilizers.

- Increases the cation exchange capacity in the growing media
- Increases nutrient uptake
- Decreases leaching of nutrients
- Provides a uniform soil moisture profile
- Increases plant vigor and survivability
- Encourages deeper root growth
- Promotes faster and more complete root development
- Increases stress tolerance
- Money back guarantee

COMPOSITION

Aqua-Root is a non-toxic, non-ionic, non-flammable, non-corrosive and biodegradable formulation of and wetting agents and plant available humic acid.

Active Ingredients:

15% Humate - humic and fulvic acids
10% Non-ionic polyols

Aqua-Root is available in 55, 30 and 2.5 gallon recyclable containers.*

*Check with your distributor for availability.

APPLICATION RATES

Golf, Lawns, Sports Turf, and Horticulture

Apply two applications 15 days apart at 1 to 2 ounces in 2 gallons of water per 1,000 ft² (3 to 6 L in 800 L/ha) of turf, container surface and/or landscape plantings. Reapply at 1 to 2 ounces in 2 gallons of water per 1,000 ft² (3 to 6 L in 800 L/ha) at 30 day intervals or as needed.

Irrigate after each application to remove the surfactant from the plant surfaces.

Inject two applications 15 days apart at 1 to 2 quarts per acre (3 to 5 L/ha) of turf, container surface and/or landscape plantings. Reapply at 1 to 2 quarts per acre (3 to 5 L/ha) at 30 day intervals or as needed.



AQUA-AID
SOLUTIONS

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