

Aqua·Root[®]

Humic Acid with Soil Wetting Agents

A Nutrient Chelator



**INCREASE PLANT
VIGOR AND
STRESS TOLERANCE**

AQUA·AID

800-394-1551
www.aquaaid.com

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 (C.E.C.) 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 - turf grasses, 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
- Helps leach harmful salts
- Increases stress tolerance
- Money back guarantee

Distributed by:

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

General Turf, Ornamentals, Trees And Annuals Tank mix 1 to 2 ounces per 1000 ft² in 2 gallons of water (3 to 6 L/ha in 800 L). Apply two applications the first month at 15 day intervals. Repeat application at 30 day intervals throughout the growing season.

Inject 1 to 2 quarts per acre (3 to 6 L/ha). Apply two applications the first month at 15 day intervals. Repeat application at 30 day intervals throughout the growing season.

New and Established Trees: Apply 1 ounce per inch (12 ml per cm) of diameter every 30 to 45 days throughout the growing season.

Tree Fertilization: Tank mix 1 quart per 100 gallons (4 L per 100 L) of liquid fertilizer solution.

Stress Relief: Tank mix 1 gallon per 100 gallons (1 L per 100 L) of spray solution and apply to saturation.



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