BRONSONS
Turf Solutions

Balanced H2O
pH Buffer and Water Conditioner

NON PLANT FOOD INGREDIENTS
ACTIVE INGREDIENTS DERIVED FROM CARBOXYLIC ACIDS OF NATURAL ORIGIN AND PROPRIETARY SOIL PENETRANTS.

Balanced H2O is a safe carboxylic acid of natural origin for lowering pH of spray solutions as well as increasing penetration of mixed materials on all soil types. The acid complex is derived from multiple sources of carboxylic weak acids. Designed primarily for use with water sources high in all salt forms as well as most effluent water sources. With the combined sources of acids, a continuous reaction process will extend the degradation activity as well as relieve surface tension. Always follow labeled statements for pH ranges to prevent pesticide and fertilizer degradation that is caused by alkaline hydrolysis.

Features and benefits:
• Highly soluble natural acids that will effectively convert insoluble salts into highly soluble forms
• Dissociates chemical bonds for improved water movement and penetration.
• Improves calcium ION exchange for nutrient uptake and displacing sodium.
• Increases mineral solubility in water and soil.
• Penetrant component will relieve surface tension as well as buffer hard water source characteristics.

Recommended Use Rates: Use Balanced H2O at a rate of 2 to 6 oz. per 100 gallons of water. Nominal rates are based initial pH levels at or near 8.0. Always jar test with a calibrated meter with each spray formulation variances. Check pH prior to adding fertilizers or pesticides and adjust solution to optimum range. Verify pH after adding ingredients and adjust as needed with buffer solution. All mixes should be completed under agitation.

For Turf and Ornamental Applications: 6 oz per 1,000 sq. ft. followed by a 2nd application after 14 days. Subsequent applications will be determined by pH soil test results.

80 / 20 SS is available in 1 gallon, 2.5 gallon, 30 gallon, 55 gallon, and 275 gallon packaging options.

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