

 **Aquatrols®**

## UNRIVALLED CONTROL OF THE ROOTZONE ENVIRONMENT FOR ULTIMATE PLAYABILITY

Revolution takes the work out of growing great turf from the bottom up. It works in the soil to stabilize moisture levels, balance air-to-water ratios and provide better access to nutrients in the rootzone. The improvement Revolution gives you in soil conditions lets the plant function at its greatest genetic potential. The result? Stronger turf throughout the season that will perform in all weather conditions.

Revolution means you can control the amount of water you apply with irrigation when conditions are dry. But even when the rain won't stop, Revolution stabilises the moisture levels within the soil giving you an even surface of unrivaled playability.

The amount of stress placed on today's greens is greater than ever. Increased traffic and the demand for faster greens speeds, coupled with heat and water stress, pushes turf beyond its physiological limitations. Revolution lets you gain control of the rootzone conditions so that your turf can perform to its greatest potential. It will withstand daily abuse better, use water more efficiently and look spectacular even at the height of summer.

Revolution uses a new class of block copolymer chemistry that has been carefully engineered to provide a solid foundation for successful turf management and is an essential tool for protecting turf against damage caused by environmental and cultural stresses.

Learn more at [eu.aquatrols.com/Revolution](http://eu.aquatrols.com/Revolution)



# REVOLUTION

## THE WORLD'S LEADING SOIL SURFACTANT

Benefits	
Programmed approach to prevent Dry Patch	Balances air-to-water ratio in the soil
Increases turf resilience and stress tolerance	Decreases surface moisture in wet conditions
Extends natural antioxidant activity	Stabilizes proline production for better playability
Increases chlorophyll production for consistent colour	Increases photochemical efficiency
Better rootzone environment under all conditions for healthier turf	Increases production of non-structural carbohydrates
Increases evapotranspiration for a cooler canopy	Increases overall plant health for better disease tolerance
Improves turf density	

### Directions for Use

<b>WHAT IT DOES:</b>	Revolution is a surfactant chemistry specifically designed for optimization of rootzone moisture and maintenance of fine turf performance.
<b>WHERE &amp; WHEN TO USE:</b>	Revolution is recommended for use on fine turfgrasses such as those found on golf courses, athletic fields, and other highly maintained areas. Revolution may be safely applied at any time during the growing season.
<b>USE RATE &amp; STANDARD PROGRAM:</b>	<p><b>Golf Greens, Fairways, Tees &amp; Other Fine Turf Surfaces:</b> Apply 6 fl oz/1000 ft<sup>2</sup> of Revolution in 2 gallons of water (185 ml/100m<sup>2</sup> in 8 L of water) every month. <b>IMPORTANT:</b> Begin applications at least one month prior to the onset of stress conditions. Turf managers may also apply Revolution in split application timings at 3 fl oz/1000 ft<sup>2</sup> every 14 days or 4 fl oz/1000 ft<sup>2</sup> every 21 days.</p> <p><b>IMPORTANT:</b> Begin applications at least one month prior to the onset of stress conditions.</p> <p><b>For Best Results:</b> Apply at least 1/3 inch (7.5 mm) of irrigation after application. If runoff or puddling occur, water in using cycle/soak runs until 1/3 inch (7.5 mm) is achieved. Irrigate before next mowing.</p>
<b>TANK MIXING:</b>	Revolution can be safely applied in a tank mix with a range of commonly used turf chemicals and fertilizers at rates not exceeding 6 fl oz/1000 ft <sup>2</sup> per month. Turf managers may also select tank mixtures with other Aquatrols surfactants to achieve the desired turf conditions. <b>NOTE:</b> Tank mix combinations containing Revolution have not been tested on all varieties of every turfgrass species or under all possible growing conditions. If user is unfamiliar with the performance of Revolution in tank mixes under user's growing conditions, a limited area of turfgrass should be tested prior to large-scale application. The user should always exercise reasonable judgment and caution when using this and all other turf products. When turf managers are selecting a new tank mix combination with Revolution, Aquatrols recommends a jar test be conducted to determine compatibility prior to large volume tank mixing.