



# Golf Course Application Rates

by  
*Applied and Experimental Microbiology™*

SPRAY MIXTURE pH SHOULD BE BETWEEN 6.5 AND 7.5 (OPTIMAL); WILL TOLERATE FROM 3.0 TO 9.0  
DILUTION W/ WATER PRIOR TO MIXING WITH LIQUID FERTILIZER IS PERFERRED, HOWEVER NOT REQUIRED.

AREA	RATE	APPLICATION DIRECTIONS
FAIRWAYS ROUGHES COMMON AREAS	<p><b>Initial Application</b> 4 oz Quantum-Light per 1,000 sq ft 4 oz Quantum-VSC per 1,000 sq ft</p> <p><b>Maintenance Application</b> 2 oz Quantum-Light per 1,000 sq ft 2 oz Quantum-VSC per 1,000 sq ft</p>	<p>Product may be applied directly into injections system for irrigation lines and/or tractor sprayer or hose end sprayer. Small problem areas may be drenched with a 5 gal bucket.</p> <p>Apply every 90 days.</p>
TEES GREENS	<p><b>Initial Application</b> 6 oz Quantum-Light per 1,000 sq ft 6 oz Quantum-VSC per 1,000 sq ft</p> <p><b>Maintenance Application</b> 2 oz Quantum-Light per 1,000 sq ft 2 oz Quantum-VSC per 1,000 sq ft</p>	<p>Apply maintenance dose every 14 days</p>
BLACK LAYER THATCH	<p><b>Initial Application</b> 4 oz Quantum-Light per 1,000 sq ft 4 oz Quantum-VSC per 1,000 sq ft</p> <p><b>Maintenance Application</b> 2 oz Quantum-Light per 1,000 sq ft 2 oz Quantum-VSC per 1,000 sq ft</p>	<p>Apply every 10 days until problem areas improve. Apply maintenance dose every 30 days to maintain control.</p>
TURF BURN CHEMICAL SPILL PETROLEUM SPILL	<p><b>Initial Application</b> 4 oz Quantum-Light per 1,000 sq ft 8 oz Quantum-VSC per 1,000 sq ft</p> <p><b>Maintenance Application</b> 4 oz Quantum-Light per 1,000 sq ft</p>	<p>Quantum-Light may be used every day if situation demands</p>