



Nutrigenomic Technology



Greens
& Tees



Fairways



Commercial & Residential
Lawn Care



Sports Fields
& Parks



Ornamentals
& Nurseries

Muscle® stimulates photosynthesis resulting in increased root growth and plant health. Benefiting overall plant health, aids in quick recovery from stresses including: disease, sunlight/shade issues, vertical mowing, top-dressing aerification, drought and poor drainage.

Other benefits include:

- Quick, visual results when used on turf that is discolored or stressed
- Improves turf color and quality
- Tank mix compatible with most products
- Low/no-burn potential
- Helps improve color of warm season grasses transitioning out of dormancy
- Safe to apply on most turf types and ornamentals.

Nutrigenomic Technology

Nutrigenomic technology allows Muscle to perform with the plant's DNA. It improves the micro-flora of the soil, facilitating the assimilation of nutrients into the plant. This improves plant root growth, reduces plant diseases, and improves respiration.

Features:

- 8% Plant Amino Acids
- 8% Plant Proteins

Best when applied spring through fall



Available in cases (2 x 2.5 gallons/case)



RegalChem.com

MUSCLE® Applications



GREENS & TEES

- Greens – For optimal turf color, quality, stress relief and recovery, apply 5 gallons per acre per month throughout the growing season or 2.5 gallons per acre bi-weekly.
- Tees – For shade and wear recovery, apply 2.5 to 5 gallons per month.
- For high traffic area, greens, tees and collars apply 5 to 10 gallons per acre per month.



FAIRWAYS

- For optimal turf color, quality, stress relief and recovery, apply 2.5 to 5 gallons per acre per month throughout the growing season.
- For enhanced dormancy break for warm season grasses, apply 2.5 to 5 gallons per acre at first sign of green-up.
- In shaded and heavy traffic areas, spot apply at 5 gallons per acre.



COMMERCIAL & RESIDENTIAL LAWN CARE

- For optimal turf color, quality, stress relief and recovery, apply 2.5 to 5 gallons per acre per month throughout the growing season.
- Shady, high traffic, drought stressed areas, apply 5 to 10 gallons per acre and optimize results by using monthly before turf thinning.
- Quick recovery from topdressing, aerification and vertical mowing apply 5 to 10 gallons per acre one week prior to cultural practice.



SPORTS FIELDS & PARKS

- For optimal turf color, quality, stress relief and recovery apply 2.5 to 5 gallons per acre per month throughout the growing season.
- For shady, high traffic, drought stressed areas apply 5 gallons per acre monthly optimally before turf thinning.
- Quick recovery from topdressing, aerification and vertical mowing, apply 5 to 10 gallons per acre one week prior to cultural practice.



ORNAMENTALS & NURSERIES

- Use in **Regal Grow Program**. Apply 1 to 2 gallons of Muscle per 100 gallons of water. Use alone or in combination with MultiGreen II®, MaxiGreen II®, Regal Crown®, Bridle®, Fenox®, ConSyst®, SyStar® & Resyst®.
- To reduce stress when transplanting trees and shrubs, apply 1 to 2 gallons of Muscle per 100 gallons of water.
- For optimal plant color and overall plant health in annual plants, apply 1 to 2 gallons of Muscle in combination with fungicides and gene responders.

These are general recommendations. For specific directions on product usage and rates, timing and mixing, please refer to the Muscle product labels at regalchem.com.



RegalChem.com

MultiGreen II®, MaxiGreen II®, Regal Crown®, and Muscle® are registered trademarks of the Regal Chemical Company.

©2017 Regal Chemical Co.