

# GREENER LONGER

## EXTEND NUTRIENT RELEASE WITH XRT<sup>®</sup>

You work hard to maintain the color and health of turf and landscapes. But now it's become just a little bit easier, with XRT<sup>®</sup> extended-release fertilizer. • XRT uses innovative polymer resin to provide a temperature-dependent nutrient release. As temperatures warm, urea nitrogen is released at a consistent rate, to match the nutrient demand of the turf. The warmer it gets, the more nutrients XRT delivers. • By extending nutrient release by up to 90 days, XRT helps plants achieve their full potential for growth and vigor. It keeps turf and landscape healthy, lush and green, all season long.





# Get the advantage with XRT®

Each XRT fertilizer granule is encased in a durable microthin shell. The patented polymer coating releases nitrogen consistently, depending on temperature. Plants get the nutrition they need, when they need it most.

The patented polymer coating releases nitrogen in the same regular pattern that regulates turf demand for nitrogen.



## The XRT Advantage:

- Greener, healthier turf and landscapes
- Consistent release of nutrients for up to 90 days
- Uniform color and growth
- Improves nutrient efficiency
- Improves environmental stewardship
- Saves labor, time and energy
- Less potential loss of nutrients to air and groundwater
- Enhances nutrient uptake through gradual nutrient release
- Reduces N losses due to ammonia volatilization and leaching

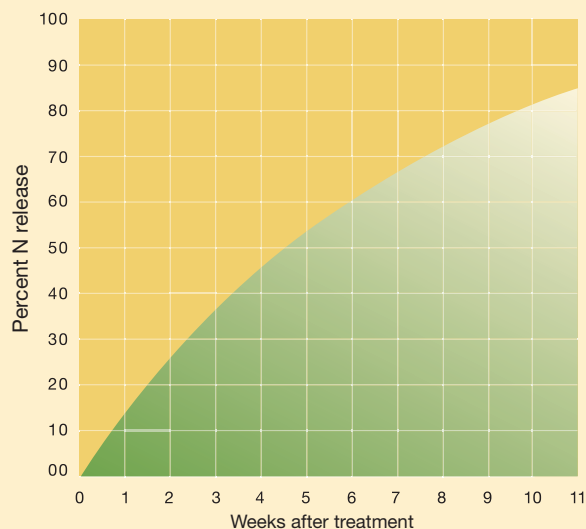
## Extend your chances of success.

Successful turf is all about consistent-efficient nutrition, reduced labor costs and environmental stewardship. Ask your representative for complete information about XRT extended-release fertilizer.

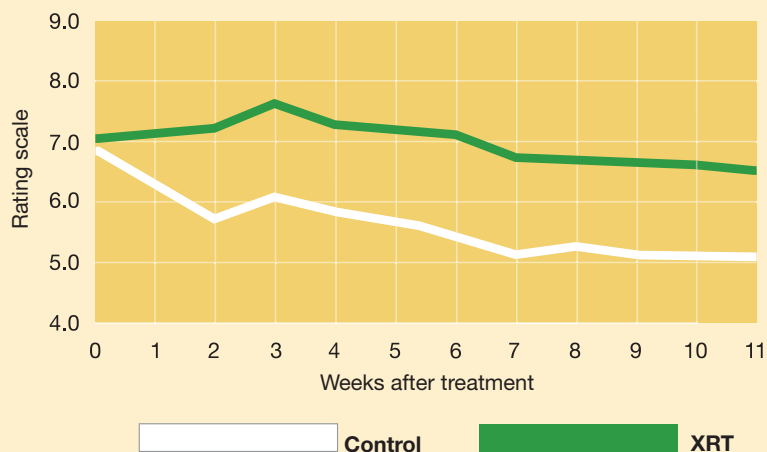


## Nitrogen Release vs. Time

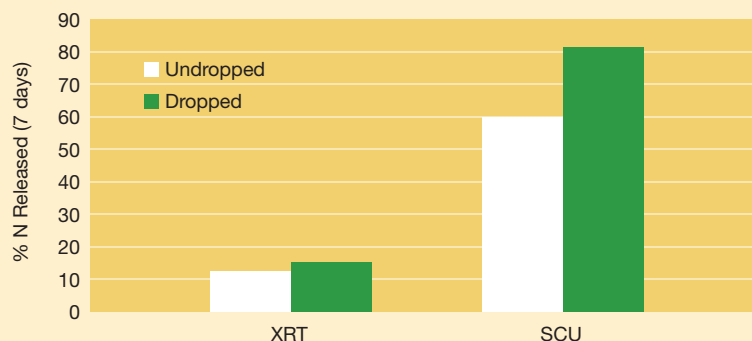
TVA test for coated nitrogen products



## U Florida/St. Augustine Grass Quality Ratings



## XRT Virtually Unaffected by Transport and Handling



To learn more, contact Knox Fertilizer Company at 574.772.6275 or visit our website at [www.knoxfert.com](http://www.knoxfert.com).