



XRT
Extended Release Fertilizer Technology

EXTEND NUTRIENT RELEASE FOR UP TO 90 DAYS.

You work hard to maintain the quality and color of turf and the health of specialty crops. But now it's become just a little bit easier, with XRT™ 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. After complete release, the polymer decomposes into naturally occurring compounds.

By extending nutrient release by up to 90 days, XRT helps plants achieve their full potential for growth and vigor. It keeps turf –and even specialty crops– 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, according to 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:

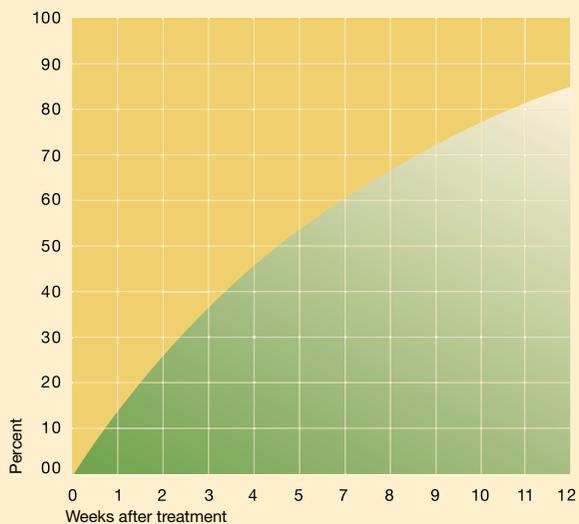
- Greener, healthier turf and specialty crops
- Consistent release of nutrients for up to 90 days
- Uniform color and growth
- Improved nutrient efficiency
- Improved environmental stewardship
- Saves labor, time and energy
- Less potential loss of nutrients to air and groundwater
- Enhanced nutrient uptake through gradual nutrient release
- Reduced ammonia volatilization losses with urease inhibitors

Extend your chances of success.

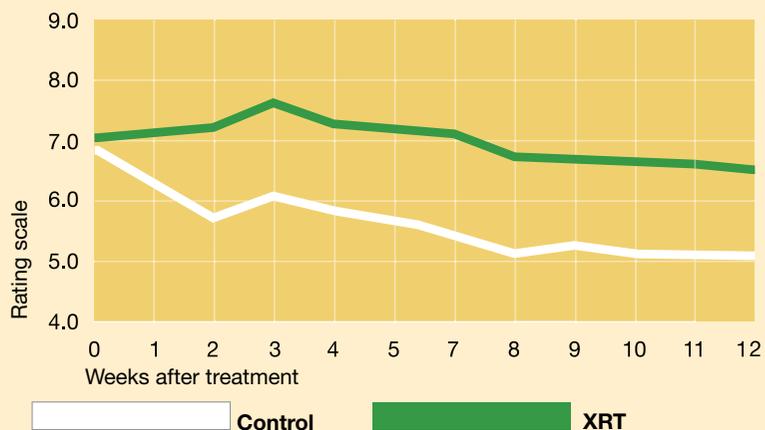
Successful turf and crop management is all about consistent efficient nutrition, reduced labor costs, and environmental stewardship. Ask your representative for complete information about XRT extended-release fertilizer.



Dissolution Rate



U Florida/St. Augustinegrass Quality Ratings



XRT provides more nitrogen per ton, costs less to ship.

| Product | % Nitrogen | Pounds of nitrogen per ton of product | Additional product (tons) required for equivalent nitrogen per 1,000 product tons |
|----------------|------------|---------------------------------------|---|
| XRT | 44% | 440 | 0 |
| Comp Product A | 42% | 420 | 23.8 |
| Comp Product B | 39% | 390 | 64.1 |
| Comp Product C | 37% | 370 | 94.6 |

Your Local XRT Distributor: