



# XRT<sup>®</sup> N-4 Polymer-Encapsulated Urea

44-0-0

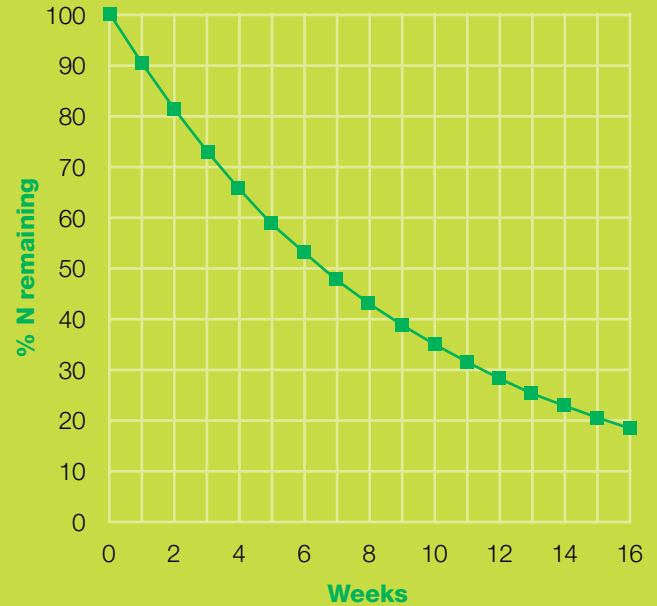
XRT<sup>®</sup> N-4 Extended Release Fertilizer, utilizing our patented controlled-release technology, provides nitrogen release for up to four months, keeping turf and other crops healthy, lush and green all season long. With XRT, plants consistently receive the nitrogen they need, when they need it, saving time and money from multiple applications.

**The XRT Advantage:**

- Greener, healthier turf and specialty crops
- Consistent release of nutrients for up to 120 days
- Uniform color and growth
- Improves nutrient efficiency
- Improves environmental stewardship
- Saves labor, time and energy

**How it works.** XRT uses an innovative polymer resin to provide temperature-dependent nutrient release. As the temperatures rise during the growing season, urea nitrogen is released at a consistent rate, matching nutrient demands of turf and specialty crops. After complete release, the polymer decomposes into naturally occurring compounds.

**N Release vs. Time @ 70° F**



**GUARANTEED ANALYSIS**

Total Nitrogen (N)\* . . . . . 44%  
 44.0% Urea Nitrogen

Derived From: Polymer-Coated Urea

\* The nitrogen has been polymer-coated to provide 44 percent coated slowly available Nitrogen (N).

**Size Guide Number (SGN):** 230/240

**Estimated Weeks to 85% N Release:** 15 – 16 weeks at 70° F

(As manufactured)

**Net Weight:** 2,000 lbs. (907 kg.)

**Item Number:** 0001240

**Other sizes available:**

*Rough or abusive handling of this product during blending or application can result in abrasion of the polymer coating, resulting in alteration of its characteristic release pattern and dissolution properties. Sampling and analysis of the final blended product should be done at set intervals to ensure that specific controlled-release nutrient claims are met.*

