



Slow and Steady Always Wins

44.5

Product Description

Polyworx™ 44.5 polymer coated urea is a high performance turf & ag product developed in 2008. The patented Gal-XeONE™ dual monomer polymer coating delivers just the right amount of nutrients to match the pace of turf growth. Polyworx™ CRF polymer coated urea has 1.5% additional N, as well as a 100% durable polymer coating, that can hold up to the elements.

Features

- Greater nitrogen content when compared to competitors
- A modern and durable 100% polymer coating, no sulfur coating
- Rigorous QA/QC process with batch production
- Designed to endure stressful environmental conditions
- Zero opportunity for nutrient "lock-up"

Benefits

- More N means more value, you use less, and spend less
- Thinner coating with superior results
- Tested at 100F to avoid catastrophic failures
- Lasts in hot and humid climates
- 100% of nutrient availability

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Guaranteed Analysis

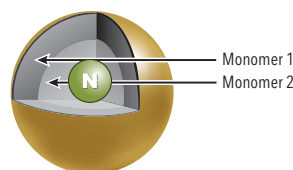
Total Nitrogen (N)*	44.5%
44.5% Urea Nitrogen	
Chlorine (Cl) Not More Than	1.00%

Derived From

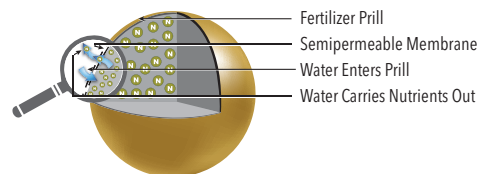
Polymer coated urea

*The urea has been polymer coated to provide 44.5% slow release nitrogen (N).

Polyworx Coating Details



The proprietary GAL-XeONE next generation polymer coating was created with support from NASA's Space Alliance Technology Outreach Program.



GAL-XeONE allows water to seep into the prill and then carry the nutrients out through a semipermeable membrane and into the soil.

PolyworxFert.com | 1-800-899-3141



HowardFertilizer.com