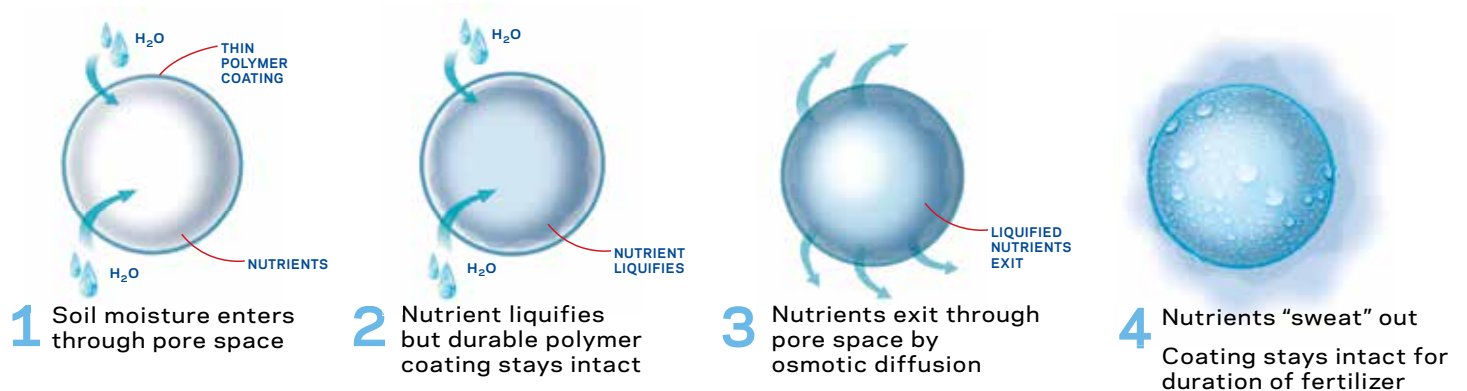


SURFCOTE[®] GROWER SELECT



SURFCOTE[®] GROWER SELECT PROVEN RESULTS.

Since 1950, the Knox Fertilizer Company continues to bring innovation and environmental stewardship of nutrient efficiency to meet the demands of an ever-changing marketplace. Our SurfCote Grower Select[®] products deliver a consistent and predictable nutrient release across a dynamic range of nutrient options.



Ask your Knox Fertilizer representative for complete information about our Enhanced Efficiency Fertilizer products.

Visit us at: knoxfert.com



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Benefits of Polymer Coated Nutrients



- A Consistent and predictable release
- Nutrient Discharge unaffected by irrigation and rainfall
- Available in 3-12 Month Releases
- Controlled release by osmotic diffusion
- Very, very low burn potential
- Most efficient delivery system, 95% use
- Epoxy Coating
 - Stays Intact For Entire Duration
 - Thickness Determines Longevity

14-14-14

PC - 3-4 MONTH - Item # 7503809

A predictable, homogenous, polymer coated NPK derived from Ammonium Nitrate, Ammonium Phosphate, Calcium Phosphate and Potassium Sulfate steadily releasing up to 4 mo.

PC - 5-6 Month - Item # 7503819

PC - 8-9 Month - Item # 7503829

PC - 11-12 Month - Item # 7503839

Calcium Nitrate

PC - 6 MONTH

Using SURF technology to encapsulate Calcium Nitrate, predictable nutrient release of Ca and N is extended for up to 6 mo. providing exceptional color and disease resistance.

Total Nitrogen (N) 14.33%
 0.92% Ammoniacal Nitrogen
 13.41% Nitrate Nitrogen

Calcium (Ca) 17.58%

Derived From: Polymer-Coated Calcium Nitrate.

44-0-0

Urea encapsulation using SURF epoxy polymer coated technology to provide predictable nutrient release for up to 4 mo.

PCU - 4 MONTH - Item # 7582329

PCU - 6 MONTH - Item # 7589239

Soil Premix

12-10-7

Total Nitrogen (N)* 12%
 5.9% Ammoniacal Nitrogen
 3.7% Nitrate Nitrogen
 2.4% Urea Nitrogen

Available Phosphate (P₂O₅)* 10%

Soluble Potash (K₂O)* 7%

Derived From: Polymer-coated Urea, Polymer-coated Ammonium Phosphate, Polymer-Coated Ammonium Nitrate, Polymer-coated Potassium Sulfate, Polymer-Coated Calcium Phosphate, Ammonium Phosphate, Ammonium Nitrate, Potassium Sulfate and Magnesium Ammonium Phosphate.

* A portion of the Nitrogen, Phosphate, and Potash have been coated to provide the following slowly available nutrients: 8.8% Nitrogen (N), 3.6% Available Phosphate (P₂O₅) and 4.0 % Soluble Potash (K₂O).

19-6-12

PC - 6 MONTH - Item # 7505119

A reliable, homogenous NPK fertilizer using epoxy coated SURF technology to provide steady 3-4 mo. release.

Nutrients are derived from Ammonium Nitrate, Ammonium Phosphate, Calcium Nitrate and Potassium Sulfate.

Total Nitrogen 19%
 10.04% Ammoniacal Nitrogen
 8.96% Nitrate Nitrogen

Available Phosphate (P₂O₅) 6%

Soluble Potash (K₂O) 12%

Sulfur 4.60%

PC - 9 MONTH - Item # 7505129

PC - 12 MONTH - Item # 7505139

19-0-0

PC AMS - 2-3 MONTH

This widely popular N source, Ammonium Sulfate, has been coated with epoxy polymers to extend nutrient release for up to 3 mo.

0-0-48

PCSOP - 4-5 MONTH - Item # 7500109

Potassium derived from Sulfate of Potash is coated with epoxy polymers to deliver reliable and steady nutrient release for up to 4-5 mo. providing denser turf, excellent color and resistance to disease and environmental stress.

17-43-0

PCDAP - 3-4 MONTH

Total Nitrogen (N) 17.0%
 17.0% Ammoniacal Nitrogen

Available Phosphate (P₂O₅)* 43.0%

Derived from: polymer-coated Diammonium Phosphate

* All of the nutrients have been polymer-coated to provide 17% coated slowly available Nitrogen (N) and 43% coated slowly available Phosphate (P₂O₅)



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. SurfCote Grower Select is a registered trademark of Knox Fertilizer Company, Inc.