



**THE LATEST IN POLYMER-COATED TECHNOLOGY
FOR CONSISTENT AND RELIABLE NUTRIENT RELEASE**



/// CONSISTENT. RELIABLE. PRECISE

For professional turf managers, there's no time to waste or room for error. Their livelihoods depend on their ability to deliver consistent turf performance without compromise, season to season.

EC Grow is now offering EPEC™ polymer-coated urea (PCU)

EPEC is **efficient**. Nitrogen by itself is short-lived and can escape the turf in several forms. EPEC meters nitrogen to the plant over several weeks or for the entire season.

EPEC is **economical**. When you factor in the cost savings of decreased applications (resulting in less labor & transportation), less wear and tear on equipment, and decreased nitrogen loss, applications with EPEC can significantly add to the bottom line.

EPEC is more **environmentally friendly**. The polymer coating protects the nitrogen from loss due to volatility and leaching.



FEATURES ///



EPEC LONGEVITIES (Avg days of nutrient release)

60-DAY

Targeted nutritional release used throughout the growing season; excellent replacement for PCSCU or stabilized nitrogen

90-DAY

Provides long-lasting nutrition over targeted portions of the growing season

120-DAY

Provides needed nutrition to turf or plants with longer growing cycles reducing the need for multiple applications

180-DAY

Delivers consistent and reliable release of nutrition for up to six months

- Reduced likelihood of growth flushes and burn
- Release regulated by soil temperature and coating thickness
- Nutrient release longevities for 60, 90, 120, and 180 days
- Blended longevities allow for fewer applications at a property while still delivering healthy turf that customers demand
- Environmentally responsible with lower potential for nutrient leaching, denitrification, runoff, or volatilization



FEWER APPLICATIONS
Specially formulated Labor Efficient Programs (LEP) can reduce the number of required fertility applications by half.



REDUCED LABOR
With fewer applications, LEP maximizes your staff's time and allows you to do more with less.



LOWER PRODUCT COSTS
Labor Efficient Programs= Decreased transportation costs + less warehouse space + less waste



MODERN TURF MANAGEMENT

Labor shortages have impacted all businesses in the green industry. Utilizing a program that encompasses proven, long-lasting insecticides & herbicides, along with EPEC for extending feeding, allows businesses to better satisfy current customers' needs without sacrificing results.

EC Grow's Labor Efficient Programs (LEP) offer labor savings benefit by reducing the number of fertilizer applications needed to maintain healthy turf. By changing a traditional 5 or 6 application fertility program to three or two applications, the time you save can be directed on inspections, spot sprays, soil amendments, aeration, or other revenue-generating services that you may not have had time to perform.



LEP 3-APP SOLUTION

APPLY PREEMERGENT IN THE SPRING
This application will feed for 3 months

FOLLOW UP WITH A GRUB CONTROL PRODUCT
Merit® or Acelepryn® blend that feeds for 3 months

END WITH A FALL APPLICATION
Feeding times may vary depending on location



LEP 2-APP SOLUTION

APPLY CRABGRASS AND GRUB CONTROL TOGETHER (CAD)

This application will feed for 4 months

FOLLOW UP WITH A FALL FEEDING
26-0-10 blend that feeds for 3 months



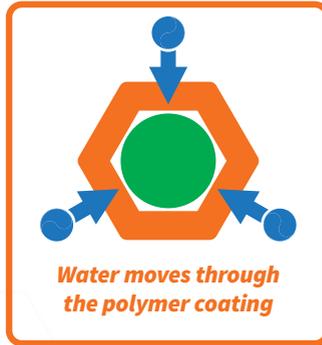
Single Application Fertilizer

Single Application Fertilizer Works In Any Environment

How Does It Work?

The goal of a fertilization program is to produce a healthy, attractive, and functional turf. If a turf manager chooses to apply 2-2.5 lb/N/M/year, a traditional fertility program would require 3, 4, or 5 applications.

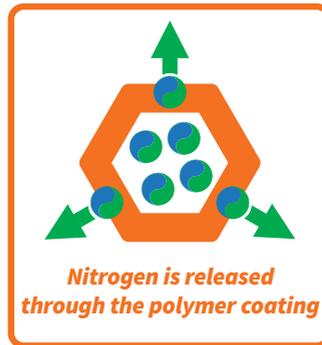
Simplify Pro Single Application Fertilizer is blended with high levels of nitrogen that can be applied at a rate of 2-2.5 lbs. N/M. The key to the steady release of nutrition without turf burn or excessive nitrogen loss is the protective advanced polymer coating on EPEC™ controlled-release nitrogen.



Water moves through the polymer coating

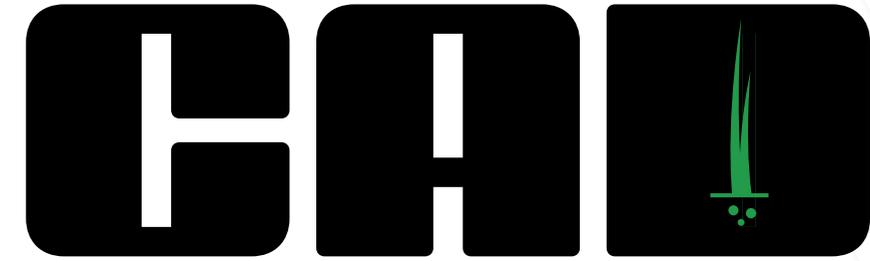


Water and nitrogen combine in solution



Nitrogen is released through the polymer coating

This coating allows a steady release of nutrients as the plant demands. Each EPEC product has a specified release longevity (60 days-180 days). When blended together, turf managers can ensure consistent feeding for up to 180 days.



COMBINE PESTICIDE APPLICATIONS

Award® Turf Fertilizer containing Acelepryn® and Dimension® combines two premier active ingredients in one great product. Dimension's extended application window provides season-long control of crabgrass and suppresses other listed annual grasses and broadleafweeds. Acelepryn, recognized by the EPA as a reduced-risk pesticide, controls both surface and sub-surface feeding insects for season-long grub control.



KEY BENEFITS

- **Season-long crabgrass AND grub control**
- **Low environmental impact**
- **Proven Chemistries**
- **Decreased risk to non-target organisms**
- **Available with Enhanced Efficiency Fertilizer**
- **Improved efficacy***
*compared to competitor's products



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