

A wide-angle photograph of a cornfield at sunset. The sky is a mix of orange, yellow, and blue, with wispy clouds. The sun is low on the horizon, creating a lens flare effect. The corn plants are in the foreground, and their shadows are cast on the ground. In the background, there are some trees and distant hills. The image is overlaid with a blue geometric pattern consisting of various triangles and lines.

K KOCH™

AGRONOMIC SERVICES

ANVOL™ Nitrogen Stabilizer

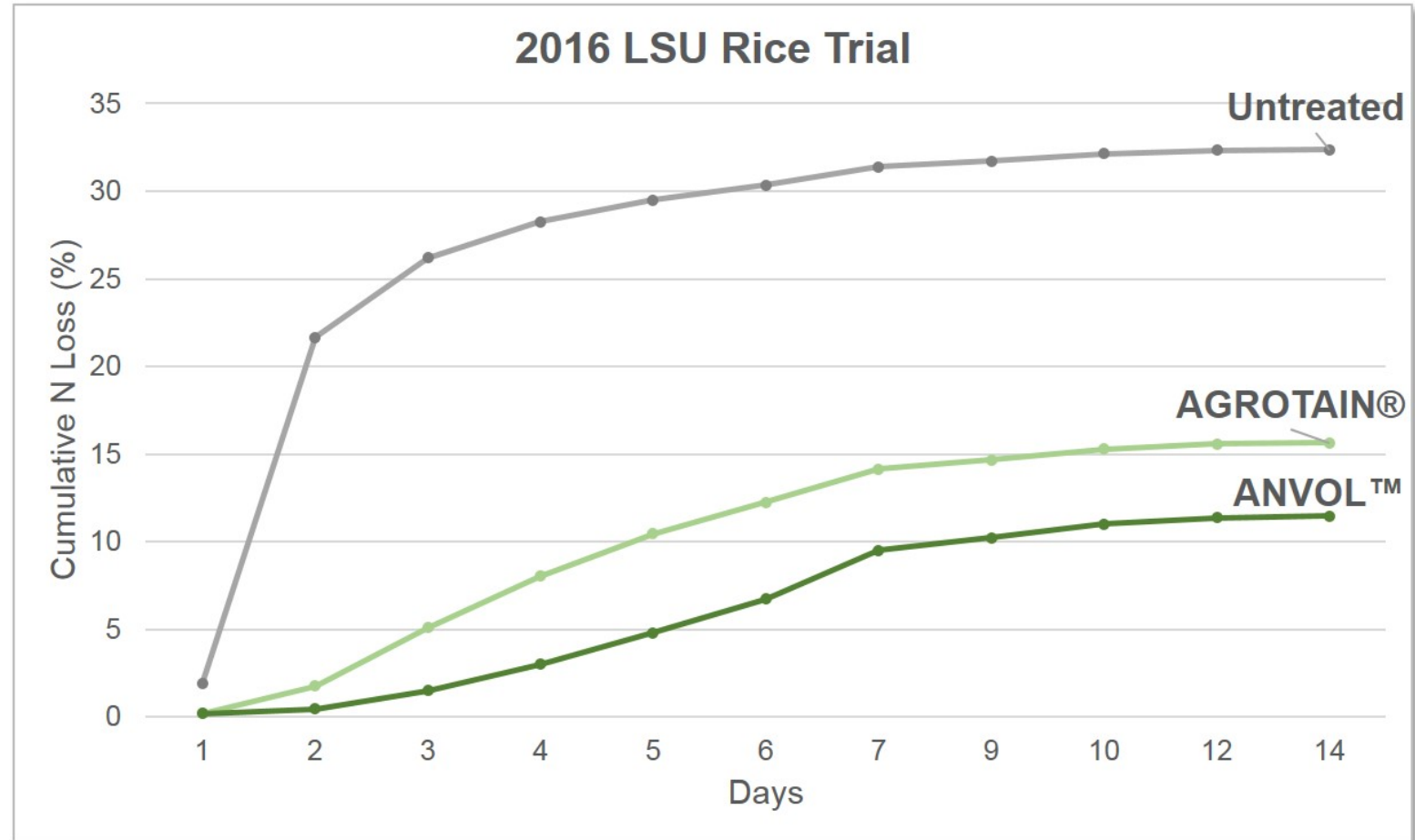
The most powerful urease inhibitor technology driven by the KAS-developed, patented active ingredient that delivers:

- Improved fertilizer performance
- The longest-lasting urease inhibitor protection
- A more concentrated formulation
- Lower application rate
- Improved coating efficiency



Increased Nitrogen Protection with ANVOL™

- In recent LSU volatilization trials¹, urea treated with ANVOL stabilizer outperformed urea treated with AGROTAIN® stabilizer.
- ANVOL reduced ammonia loss by an additional 26 percent compared to AGROTAIN®.
- ANVOL is more persistent than AGROTAIN, particularly in soils with varying pH



ANVOL™ Technical Specifications

- Lower application rate of 48 oz./ton of urea and 24 oz./ton of UAN
- 43% active ingredient concentration
- Improved coating efficiency across a wide variety of impregnation methods
- Produces a drier, finished urea fertilizer blend than AGROTAIN® stabilizer and less buildup on equipment
- Improved cold-weather stability with a freeze point below -29°F




SUPERU® Fertilizer

SUPERU premium fertilizer in one ready-to-use product

- Highly-effective
 - Backed by 25 years of research and hundreds of trials
 - Protects against all three forms of nitrogen loss
 - Optimized yield and increased efficiencies
 - Reduced leaching by 30% from a study conducted in Glyndon, MN
- Unsurpassed productivity
 - Reduced handling time
 - Improved application flexibility
 - Readily available for plant uptake
 - Allows for broader and more even spread patterns



 **30%**
REDUCED CALCULATED
CUMULATIVE NITRATE LEACHING
WITH SUPERU®

AGROTAIN® PLUS SC Nitrogen Stabilizer



New and improved formulation:

- Suspension concentrate for UAN & liquid manure with improved operational efficiencies
- Contains the premier urease enzyme inhibitor technology and proven nitrification inhibitor
- Protects against all three forms of nitrogen loss

Easier handling:

- Easier to pump into induction systems than dry powder
- Stays in suspension for more than nine months

USAGE RATES

UAN	3 gallons per ton
MANURE OR POULTRY LITTER	0.5 gallons per acre

REGALIA® Rx Biofungicide

EPA registered fungicide delivering broad-spectrum disease protection.

- Novel (FRAC P5) ISR Mode of Action
 - Plant's defense mechanisms are switched on when REGALIA Rx is applied in the absence of a pathogen
- Enhanced Disease Management
 - Cost-effective improvement to an existing conventional fungicide program that bolsters plant health and crop performance potential
 - Provides broad disease management and plant health benefits for the organic market



The image features a background of a cornfield at sunset. The sky is a mix of orange, yellow, and blue, with some clouds. In the foreground, there are rows of green corn plants. The Koch logo, consisting of a stylized 'K' followed by 'KOCH' in a bold, sans-serif font, is centered in the upper half of the image. A horizontal line is positioned below the logo. The text 'AGRONOMIC SERVICES' is centered below the line in a white, sans-serif font. The entire image is overlaid with a semi-transparent blue geometric pattern of triangles and lines.

K KOCH™

AGRONOMIC SERVICES

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