

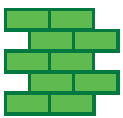
THE NEXT GENERATION OF NITROGEN STABILIZATION

ANVOL™

Koch Agronomic Services will be introducing ANVOL™ nitrogen stabilizer, featuring a new patented active ingredient to provide the longest-lasting protection against nitrogen volatilization. ANVOL is the next-generation nitrogen stabilizer built to maximize nitrogen availability and return on investment.

LONGEST-LASTING PROTECTION
AGAINST NITROGEN LOSS

BENEFITS



SUPERIOR STABILITY

When compared to other above-ground nitrogen stabilizers, ANVOL stabilizer is the clear winner with its ability to hold up in various environments and fertilizer blends.



CONSISTENT PERFORMANCE

ANVOL stabilizer provides consistent performance in soil types across a wider range of pH levels for protection growers can count on.



INCREASED LONGEVITY

ANVOL stabilizer features a new patented ingredient for increased stability and when the two actives are combined, ANVOL offers a longer duration of protection from nitrogen loss.



LESS IS MORE

With two active ingredients, ANVOL stabilizer features a higher active ingredient concentration that enables a lower applicate rate. This results in more efficient coating operations, a drier blend and overall reduced labor demands.

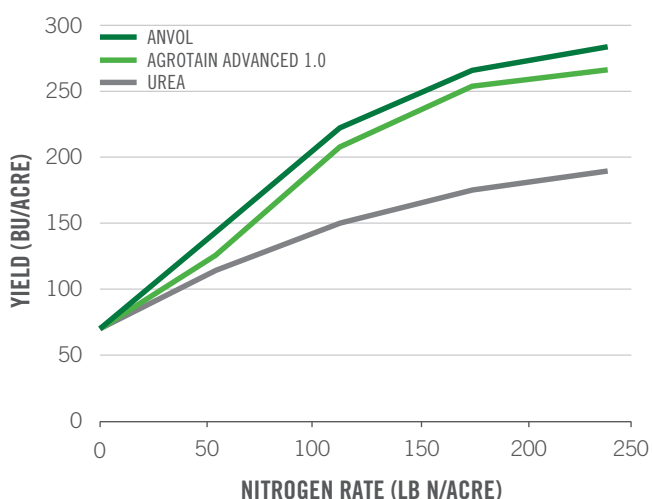
THE IMPORTANCE OF NITROGEN LOSS PROTECTION

When the nitrogen contained in urea and UAN is left unprotected, it can escape the soil through ammonia volatilization. The new patented active ingredient helps urease inhibitors such as ANVOL stabilizer prevent ammonia volatilization, preserve yields and boost nitrogen efficiency.

RESULTS, BACKED BY SCIENCE

When averaged across all nitrogen rates in a 2016 Virginia Tech study, urea treated with ANVOL stabilizer increased corn yield by 11 bu/acre, in comparison to urea treated with AGROTAIN®.

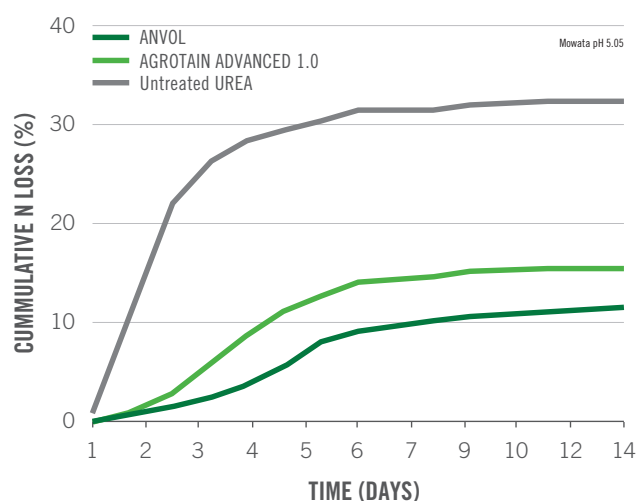
+11 BU/ACRE
AVERAGE CORN YIELD BENEFIT WITH ANVOL



*The underlying data was provided by Virginia Tech under a Research Trial Financial Support Agreement with Koch Agronomic Services, LLC, and neither Virginia Tech nor the individual researchers referenced endorse or recommend any product or service.

In a 2016 LSU rice trial, researchers found that volatilization loss was more than 30% without a urease inhibitor. When ANVOL stabilizer was used, it outperformed AGROTAIN treated urea by an additional 26%.

ANVOL OUTPERFORMED AGROTAIN TREATED UREA
26%



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BETTER HANDLING & STABILITY

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

For more information about how ANVOL stabilizer and the next generation of nitrogen stabilization can protect your investment from volatilization, contact your local sales manager today.

U.S. EPA TSCA registration application in review. This product is not yet offered for sale.