# NEW AGROTAIN® PLUS SC PROTECTS AGAINST ALL FORMS OF NITROGEN LOSS



It's easier than ever to protect your UAN or liquid manure from all three forms of nitrogen loss with new AGROTAIN® PLUS SC stabilizer. AGROTAIN PLUS SC stabilizer is designed to deliver the same active ingredients as AGROTAIN PLUS dry additive, but with improved operational efficiencies. It is easily pumped into induction systems and will stay in suspension for more than nine months.



LIQUID SUSPENSION CONCENTRATE FOR EASE OF USE



STAYS IN SUSPENSION FOR MORE THAN NINE MONTHS



CAN BE COMBINED WITH UAN & LIQUID MANURE



CONTAINS THE PREMIER
UREASE INHIBITOR
TECHNOLOGY AND A PROVEN
NITRIFICATION INHIBITOR



EASIER TO PUMP INTO INDUCTION SYSTEMS THAN DRY POWDER



PROTECTS AGAINST ALL
THREE FORMS OF NITROGEN LOSS:
AMMONIA VOLATILIZATION
DENITRIFICATION
NITRATE LEACHING

## PUT NITROGEN LOSS OUT TO PASTURE

Applying livestock manure to crops is a cost-efficient way to fertilize. Unfortunately, when manure remains untreated, it's like leaving a gate open to nitrogen loss. And when nitrogen isn't available for your crops, your yield could be impacted. AGROTAIN PLUS SC nitrogen stabilizer is a convenient way and effective way to ensure your nitrogen is protected along with your yields.

UAN	3 gallons per ton
MANURE OR Poultry Litter	0.5 gallons per acre

### PROTECT YOUR UAN. PROTECT YOUR YIELDS.

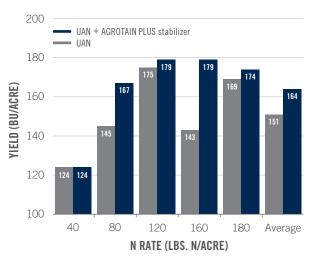


## REDUCE NITROGEN LOSS IN UAN WITH AGROTAIN®

Studies conducted at North Carolina State University across different nitrogen rates showed that UAN treated with AGROTAIN PLUS stabilizer resulted in consistently higher yields compared to untreated UAN.

## AGROTAIN® PLUS YIELD BENEFIT IN CORN

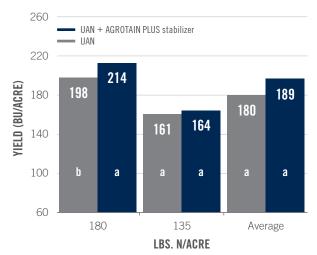
In trials conducted by the University of Tennessee, UAN treated with AGROTAIN PLUS stabilizer tended to outperform untreated UAN by up to 16 bu/acre at the highest N rate. On average, AGROTAIN PLUS stabilizer had a yield advantage of 9 bu/acre over untreated UAN.



At planting, plots received starter fertilizer as UAN or UAN+AGROTAIN PLUS stabilizer at the rate of 40 lbs. N/acre

No differences or trends were found in the other two sites Source: Osmond et al., 2014. North Carolina.

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



Treatments were applied 21 days after planting by knifing-in 3.5 in. deep Within each N rate, means followed by the same letter are not statistically different

Source: Yin, 2014. University of Tennessee.

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#### **BACKED BY KOCH AGRONOMIC SERVICES**

Koch Agronomic Services' (KAS) AGROTAIN nitrogen stabilizers are the most research-proven urease inhibitor technologies on the market. All AGROTAIN stabilizers contain the first recognized urease inhibitor defined by the Association of Amercian Plant Food Control Officials (AAPFCO) and are backed by more than 20 years of research and more than 1,000 trials – not to mention real-world results on millions of acres worldwide.

