



Hi-Test® AV

AV = ADDED VALUE

How does it work?

Hi-Test AV is a dual mode-of-action nitrogen stabilizer designed specifically to be mixed with UAN solutions. 75% of the nitrogen in UAN solution is in the UREA and Ammonium (NH₄⁺) form. Hi-Test AV protects these two forms of nitrogen from undesirable nitrogen loss which occurs through volatilization, leaching and denitrification. The active ingredient NBPT helps protect against volatilization by acting as a urease enzyme inhibitor. The active ingredient DCD helps prevent against leaching and denitrification by acting as a nitrification inhibitor. Hi-Test AV may be used in any soil type and with any crop where best management practices call for the application of stabilized nitrogen fertilizer.

Features and benefits

- Upgrade your commodity UAN to an Enhanced Efficiency Fertilizer (EEF)
- True solution, not a liquid suspension
- Easy splash mix with UAN and stable once mixed, no short application timer
- Non-corrosive formula with long shelf-life
- Not a labeled pesticide, does not require a hazmat placard
- Standard color offering - Orange
- 9.60 lbs/gallon density
- Freeze point: -5°F, store above 20°F
- The active ingredients, NBPT and DCD, are AAPFCO defined urease and nitrification inhibitors
- Ask your NRCS rep about Conservation Practices for nutrient management using Hi-Test® AV as an EEF

HI-TEST® AV

CONCENTRATED NBPT-DCD SOLUTION FOR UAN



UREASE & NITRIFICATION
INHIBITOR FOR:
UAN Solution

Suggested use rates

UAN Solution (28-32%N)
2 - 4 quarts / ST

*Always read label before using

Packaging

Available in 250 gallon IBC totes and
2 x 2.5 gallon jugs (180 gallons total)



nutrient
stewardship

