



Nitrolock® AV

AV = ADDED VALUE

How does it work?

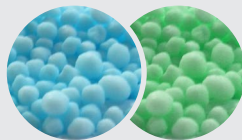
Nitrolock AV contains NBPT which stabilizes surface applied nitrogen by inhibiting the activity of the urease enzyme, slowing hydrolysis thus minimizing ammonia volatilization. Nitrolock AV also contains DCD which slows the conversion of ammonium to nitrate by temporarily disrupting the activity of the bacteria Nitrosomonas thus minimizing nitrogen leaching. Nitrolock 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 nitrogen to an Enhanced Efficiency Fertilizer (EEF)
- True solution, not a liquid suspension
- Non-corrosive formula with long shelf-life
- Not a labeled pesticide, does not require a hazmat placard
- 9.45 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 Nitrolock AV as an EEF

COLOR OPTIONS

We carry two standard colors: blue and green. Additionally, we can offer any custom boutique color. Contact us today to learn more!



NITROLOCK® AV

CONCENTRATED NBPT - DCD SOLUTION

UREASE & NITRIFICATION INHIBITOR FOR:

UREA, UAN, Liquid Manure

Suggested use rates

Granular Urea

1.5 - 3 quarts / ton

UAN Solution (28-32%N)

2 - 4 quarts / ton

Liquid Manure

2 - 4 quarts / acre at time of application

(not suggested to add to the manure pit)

***Always read label before using**

Packaging

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

