



Knowledge grows

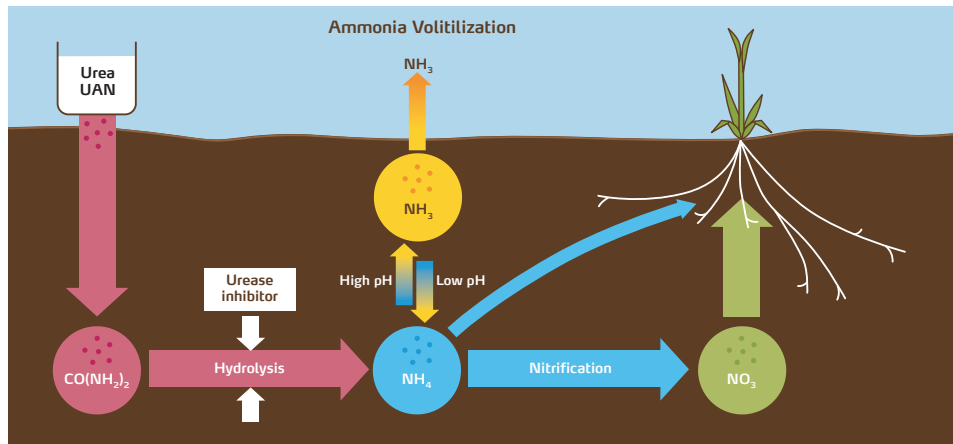
AMIPLUS[®] LIQUID 2.0

AMIPLUS[®] Liquid 2.0 is a clear red liquid formulation containing the urease inhibitor nBTPT, developed by Yara R&D in Sluiskil. AMIPLUS[®] Liquid 2.0 has a much lower odor in its raw form than commercial nBTPT formulations, and virtually no odor when applied to urea. It can be used on urea and UAN and is proven to have higher stability than other co formulations as no degradation is observed when stored for 135 days at 20°C.

What is nBPT?

When incorporated into a urea-containing fertilizer, nBTPT reduces the rate at which urea is hydrolyzed in the soil to ammonia. The benefits realized as a result of the delayed urea hydrolysis include (1) nutrient nitrogen is available to the plant over a longer period of time, (2) excessive build-up of ammonia in the soil following the application of the urea-containing fertilizer is avoided, (3) the potential for nitrogen loss through ammonia volatilization is reduced, (4) plant uptake of nitrogen is increased, and (5) an increase in crop yields is attained.

The way nBPT works



Key Benefits:

- Virtually no odor when applied to urea
- More stable than many nBTPT products
- Does not increase fertilizer caking and may enhance flowability
- Does not reduce fertilizer hardness

Yara Canada, Inc.
Western Canada: 1-800-667-7255
Eastern Canada: 1-888-968-8666
www.yaracanada.ca

YNA-19-0946



Application of AMIPLUS® Liquid 2.0

AMIPLUS® Liquid 2.0 can be applied on UREA or with UAN. The treated urea has a pink/red color.



Composition:

25% w/w nBTPT in diethylene glycol monobutyl ether with addition of .25% w/w of a red coloring agent.

Specifications:

- Appearance: Clear red solution
- Density at 1.00kg/L
- ph (neat): 7.1-7.7
- nBTPT content:
25% w/w = 25% w/v= 250g/L
- Crystalization point: -14C
- Application rate: 2.0L/mt

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