



# SylLock+Plus

## Protect Your Nitrogen Investment

SylLock™ products reduce nitrogen loss so your plants get more, the environment gets less and you get the biggest return on your fertilizer investment.

### When only the best will do

Globally, on average 67% of every pound of nitrogen applied is lost via denitrification, volatilization and plant N loss or leaching. That's why progressive growers understand the importance of a smart nutrient loss reduction strategy that addresses these risks and challenges.

SylLockPlus™ is a dual-mode-of-action enhancement for both granular and liquid Urea and Urea Ammonium Nitrate (UAN) fertilizers. It works as both a nitrification and urease inhibitor. As part of a best management practices approach to nutrient loss, SylLockPlus™ can significantly minimize nutrient loss by reducing nitrogen volatilization and leaching of nitrates into the soil.

*SylLockPlus™ is part of the SylLock™ line of top-quality, cost-effective nitrogen stabilizers.*



### Give your plants more of what they need

SylLockPlus™ protects your nitrogen investment in two key ways.

The active ingredient in SylLockPlus™ – N-(N-Butyl) Thiophosphoric Triamide (NBPT) – reduces the risk of nitrogen loss through volatilization by inhibiting the urease enzymes while the nitrogen is on the soil surface.

Once the nitrogen is below the surface, a second active ingredient – dicyandiamide (DCD) – decreases leaching and denitrification by inhibiting the enzymes that convert ammonium to nitrate, extending the plant's time for uptake.

NBPT and DCD are both proven and documented urease and nitrification inhibitors.

### One-stop solution

- Offers all the advantages of SylLockDown™ and SylLockUp™ in one convenient product
- Can be used in any soil type and with any crop
- Suitable for UAN solutions, UREA and liquid manure
- Improves crop yield for increased profits

✓ *Your all-in-one Solution!*



**Reap the benefits. Contact us today!**

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