



**REGION**

All regions

**CROP**

Row and specialty  
crops

**TIMING**

Pre-plant,  
surface-applied,  
top-dress, side-dress  
and fertiligated

**RATE**

1.5-2.5 qts./ton

**PACKAGE**

2.5 Gal.,  
250 Gal. tote, bulk

**RECOGNIZED  
BY THE SCOOP**



**ASK US ABOUT THE  
VERDESIAN  
PERFORMANCE  
GUARANTEE**

Important: Always read and follow  
label use directions. All TM/R  
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**VLSCI.COM**  
**800-868-6446**

**With Trident, Verdesian Life Sciences now has the most complete  
lineup of N stabilizers in the industry on the market.**

The **Trident™** product platform contains a new series of N stabilizers that protect against all three forms of Nitrogen loss. Our unique blend of co-polymer technology, a patented solvent system and time-tested active ingredients combine to create the industry standard in Nitrogen loss prevention.

**ALL-IN-ONE SOLUTION**

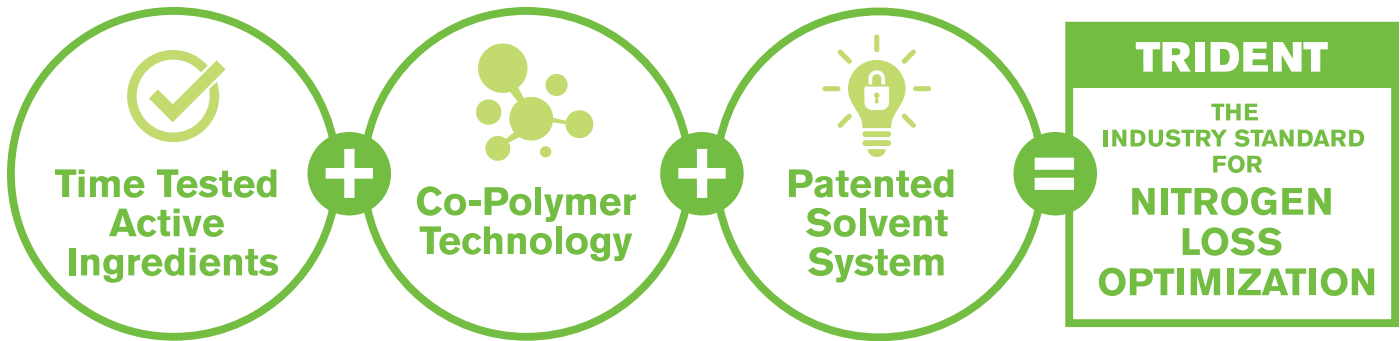
- Protects against all three forms of Nitrogen loss: volatilization, nitrification, and denitrification
- 4.6% yield increase versus untreated in initial trials
- Improves efficacy of NBPT and DCD when paired with the patent-pending, co-polymer, solvent blend
- Flexible application rate for UREA and UAN: 1.5-2.5 qts./ton
- Delivers premium performance with a lower overall chemical load to the soil compared to most competitor products
- An Enhanced Efficiency fertilizer product suitable for use in Conservation Stewardship Programs (CSP)

**TRIDENT 3-WAY FORMULATIONS**

	TRIDENT	TRIDENT V	TRIDENT N
<b>Fertilizer Source</b>	UAN & Urea	Urea, UAN	UAN, Urea
<b>Formulation</b>	10% NBPT 10% DCD Co-Polymer Solvent Blend	15% NBPT 5% DCD Co-Polymer Solvent Blend	5% NBPT 20% DCD Co-Polymer Solvent Blend
<b>Positioning</b>	Optimized to protect against all 3 forms of Nitrogen loss Single SKU Solution Similar or better results with a lower chemical load	Protection against all 3 forms of Nitrogen loss, but emphasis on volatilization Similar or better results with a lower chemical load	Protection against all 3 forms of Nitrogen loss, but emphasis on nitrification Similar or better results with a lower chemical load

There are both dyed and undyed versions of each product with a "G" added to the end of the name (i.e.: TRIDENT VG).

## TRIDENT: THE INDUSTRY STANDARD IN NITROGEN LOSS PREVENTION



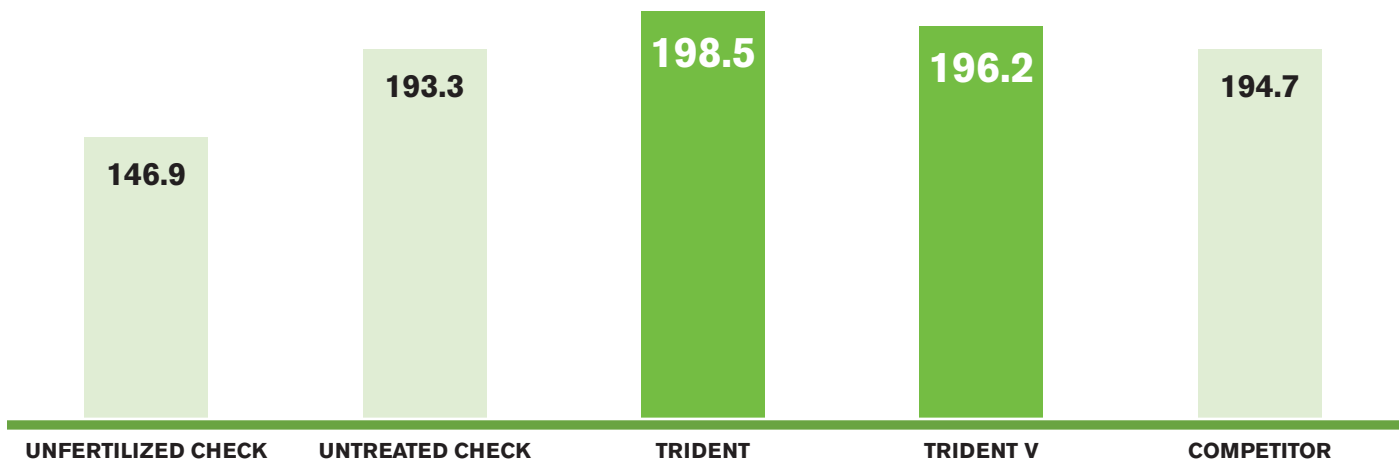
### A COMPLETE BROAD-SPECTRUM N STABILIZER

Trident is a formulation of three key components that create the most complete Nitrogen stabilizer to date.

	TRIDENT COMPONENTS	FEATURES
1	<b>NBPT</b>	Protects against Nitrogen loss due to volatilization
2	<b>DCD</b>	Minimizes Nitrogen loss from nitrification and denitrification, improving air and water quality
3	<b>Patent-pending Verdesian co-polymer and solvent system</b>	Stabilizes formulation, enhancing treatment characteristics of NBPT and DCD into the Nitrogen source

### PROOF OF PERFORMANCE

2020-2021 Urea Field Trial Results Corn Bu/Ac



Research results from 59 sites with a total of 289 replications in 2020 and 2021. Nitrogen rate range of 125-165lbs/a, plant population of 44,000ppa, Trident rated at either 1.5qts/ton or 2 qts/ton.



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Not all claims recognized in all states. Not all products registered in all states.  
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