

Introducing

NEEDN

New Technology of Turf Nitrogen Stabilizers

NEON

NEO = New

N = Nitrogen

NEON

- New, exclusive patent-pending
- Three products make up NEON Family N stabilizer formula breakthrough
 - One product combines
 - Two high concentrated actives for
 - Triple-action control of nitrogen loss
 - Volatilization, Denitrification and Leaching
- Lower rates than ever before = drier urea
- Reduces blending time
- Improves cold weather performance

NEON

Family of products formulated for specific uses on urea, also available for liquid Nitrogen

- Designed for use primarily against losses into the air
- Formulated as a balanced blend for protection against losses in the air and soil
- Built for protection of N against leaching in the soil

NEON
AIR

NEON
SURFACE

NEON
SOIL

INNOVAR TURF

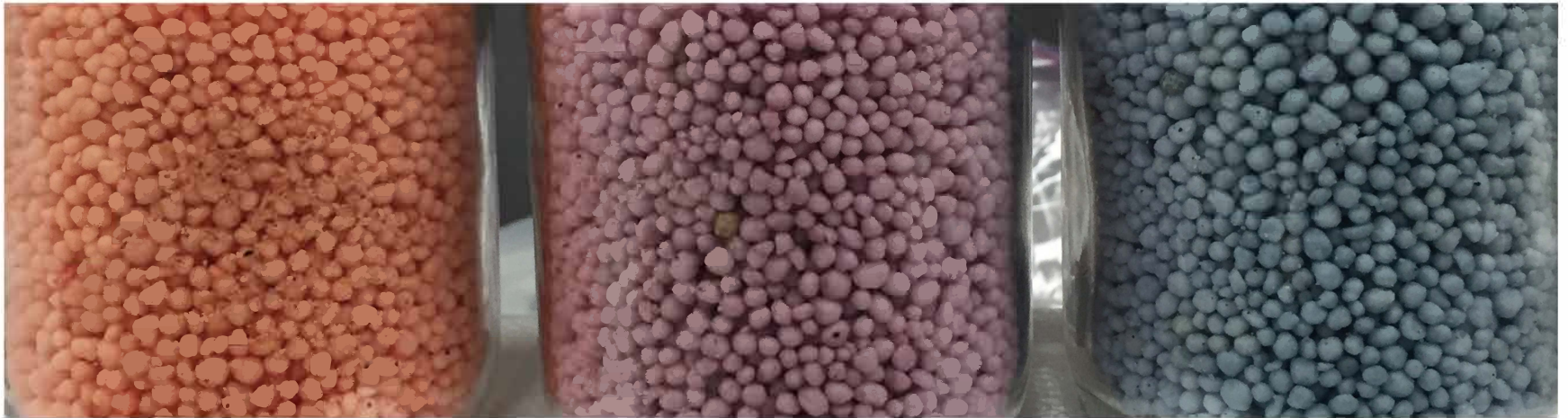




NEON
AIR

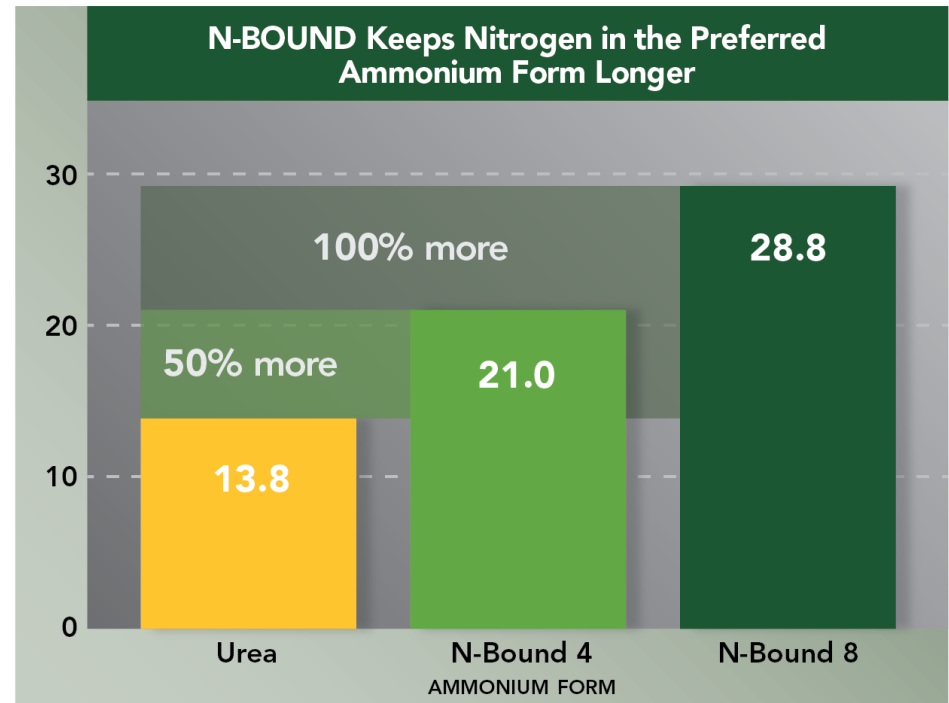
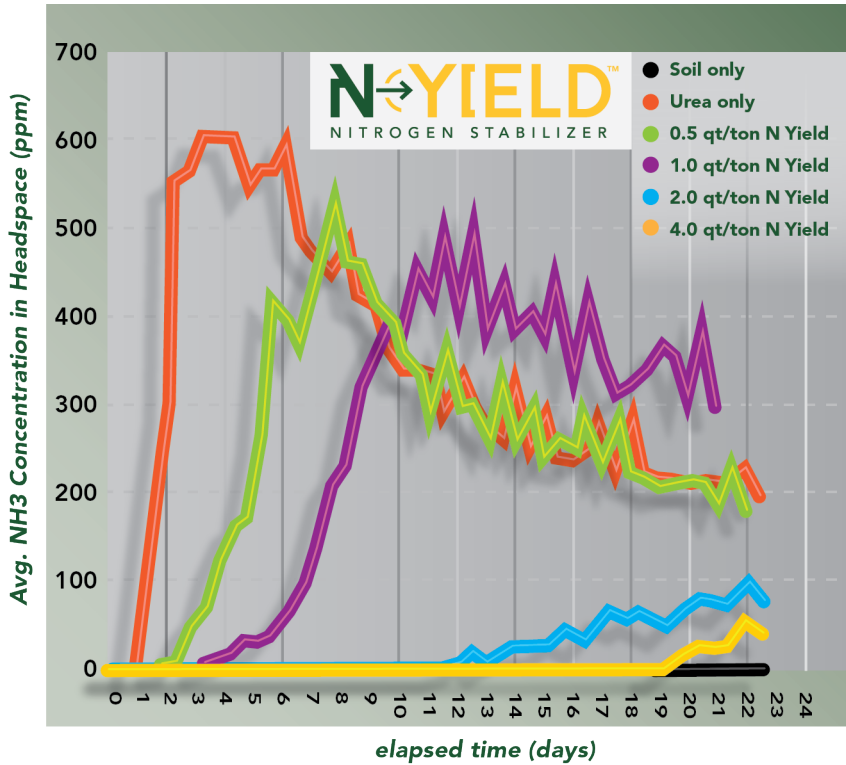
NEON
SURFACE

NEON
SOIL



NEON

Family of products based on proven nitrogen stabilizers

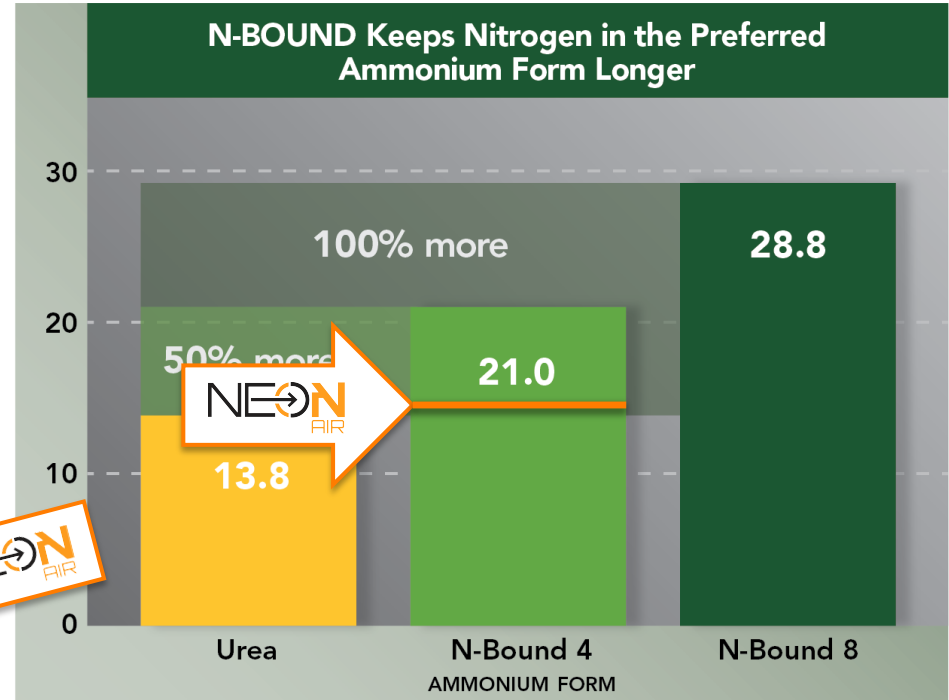
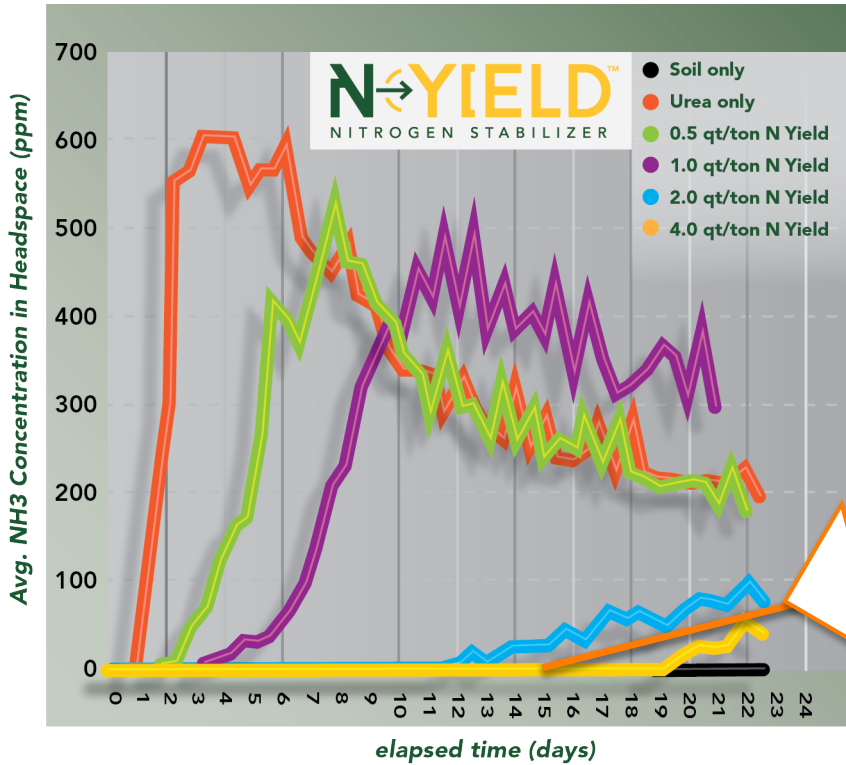


2 M KCl extractable ammonium-N at 4 weeks after application
 N-BOUND™ 4 and 8 refer to q/t dosing levels per ton of urea



NEON AIR

- Formulated with the highest concentration of the world's leading urease inhibitor available
- Primarily for applications on the soil surface
 - where volatilization is the major challenge
- **NEON AIR** (orange) 2 qts.(L)/ton
 - NBPT (30%) / DCD (15%)
 - Total Active Ingredients = 45%
 - Patent Number 14-553-107



2 M KCl extractable ammonium-N at 4 weeks after application
 N-BOUND™ 4 and 8 refer to qt/t dosing levels per ton of urea



NEON SURFACE

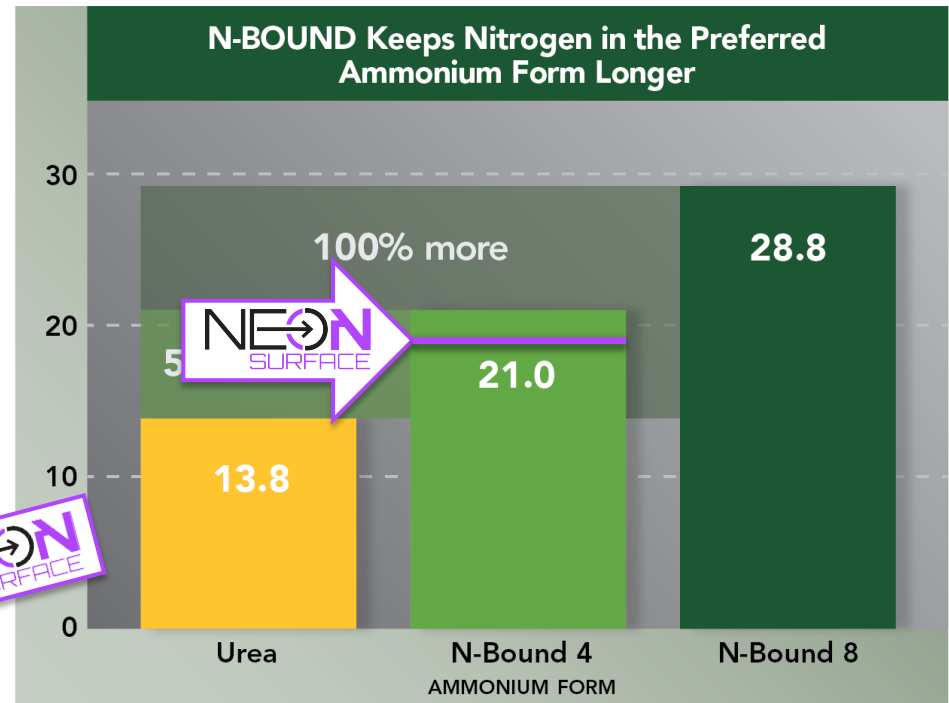
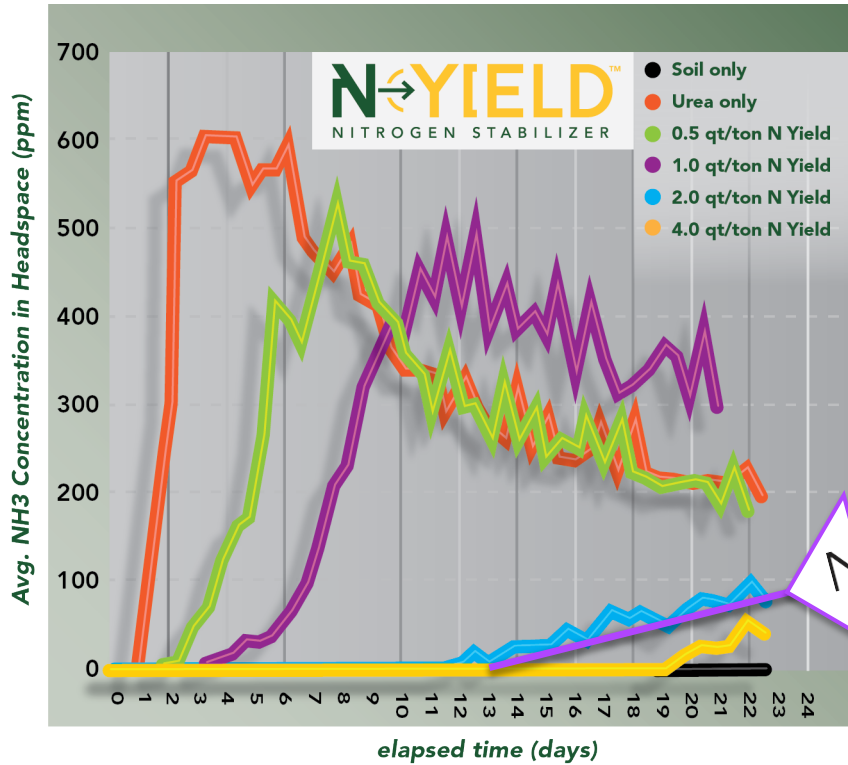
- A balanced blend of the world's leading nitrogen inhibitors for triple-action control of nitrogen loss
 - Volatilization, Denitrification and Leaching
- Designed for surface applications where Thatch, rainfall or irrigation is significant
- **NEON SURFACE** (purple) 3 qts.(L)/ton removes 2 quarts(L) from combining single a.i. products = drier urea
 - Active Ingredient total 42%, (17% NBPT, 25% DCD)
 - Patent number 14-553,107



NEON SURFACE

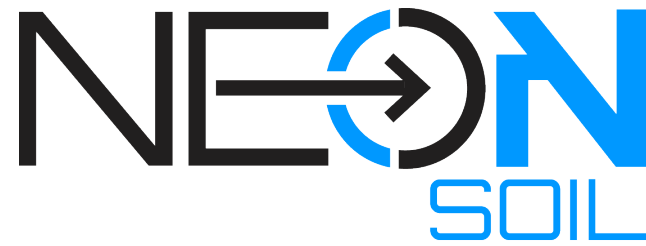
N→YIELD™
NITROGEN STABILIZER

N→BOUND™
NITROGEN STABILIZER



2 M KCl extractable ammonium-N at 4 weeks after application
N-BOUND™ 4 and 8 refer to qt/t dosing levels per ton of urea





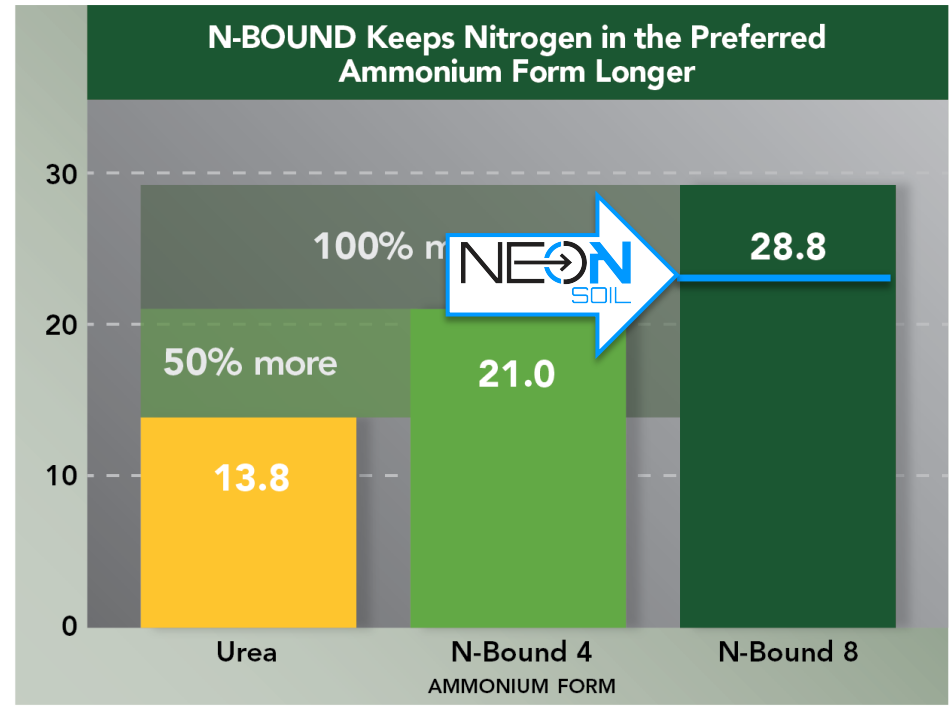
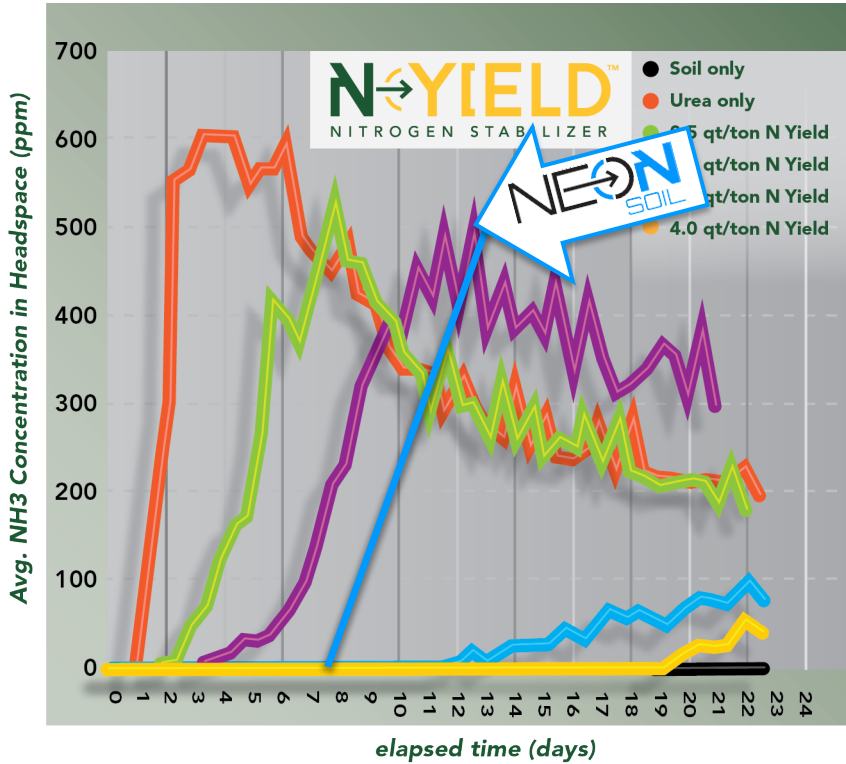
- Formulated for the soil where leaching of N is the primary concern with Triple-action control
 - Volatilization, Denitrification and Leaching
- Protects against surface losses for a short time
- Breakthrough formula applies DCD in significant quantity to urea
- NEON SOIL (blue) 4 qts.(L)/ton reduces wetness of urea vs. current products
 - NBPT (5%) / DCD (30%)
 - Active Ingredient 35%
 - Patent number 14-553,107



NEON SOIL

N-BOUND™ NITROGEN STABILIZER

N-YIELD™ NITROGEN STABILIZER



2 M KCl extractable ammonium-N at 4 weeks after application
 N-BOUND™ 4 and 8 refer to q/t dosing levels per ton of urea



Comparison

NEON AIR

2 qt.(L)/ton

30% NBPT
15% DCD

NEON SURFACE

3 qt.(L)/ton

17% NBPT
25% DCD

NEON SOIL

4 qt.(L)/ton

5% NBPT
30% DCD



N→YIELD™
NITROGEN STABILIZER

2 qt./ton

26.7% NBPT



N→BOUND™
NITROGEN STABILIZER

4-6 qt./ton

28% DCD

INNOVAR TURF