



NITRAIN EXPRESS® 3.0 is a nitrogen stabilizer from Loveland Products containing a unique mix of NBPT and a proprietary fertilizer Biocatalyst Technology. NITRAIN EXPRESS 3.0 reduces volatility of surface-applied nitrogen by temporarily inhibiting the activity of the urease enzyme, a naturally occurring soil enzyme responsible for breaking down urea in the presence of moisture and organic matter. Under these conditions, up to 40 percent of unprotected surface-applied nitrogen can be lost to volatilization within hours of application. NITRAIN EXPRESS 3.0 helps protect against these losses ensuring more nitrogen reaches the root zone.

FEATURES

- Built on a reliable platform of NBPT chemistry
- Utilizes a concentrated use rate for better handling in cool weather and improved distribution of the urea prill
- Contains biochemical fertilizer catalyst technology

GROWER BENEFITS

- Prevents the volatilization of both UAN and Urea fertilizer applications for up to 14 days
- Increases the efficiency and utilization of nitrogen and other key nutrients
- Maximizes yield in many different crops by decreasing nitrogen losses due to volatilization of surface-applied nitrogen

ACTIVE INGREDIENTS

- NBPT and fertilizer biocatalyst formulation system

RATES

- 2 qt/ton of Urea; 1 qt/ton of UAN