

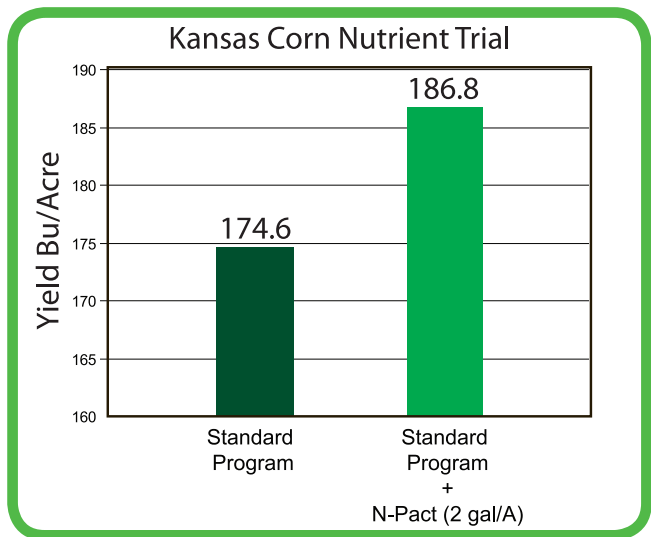
# N-Pact®

## Foliar Applied

**N-PACT®** (26-0-0, 33% SRN) is a patented triazone nitrogen which provides a stable source of foliar nitrogen for increased uptake and translocation, reduced volatility and excellent crop safety. N-Pact consists of 17.40% urea nitrogen and 8.60% other water soluble nitrogen (Urea-Triazone Solution).

### PRODUCT FEATURES:

- Improved formulation with nitrogen stabilizer
- Excellent source of foliar nitrogen
- 31% more efficient in uptake vs. other nitrogen sources
- Improved crop safety
- Patented Triazone nitrogen allows for:
  - » Increased nitrogen absorption
  - » Increased translocation
  - » Increased remobilization



Source: Concordia, KS in 2007.

| NITROGEN SOURCE | LEAF ABSORPTION (MG OF N) | UPTAKE VS. NO3 (%)* |
|-----------------|---------------------------|---------------------|
| Triazone        | 9.60                      | 29                  |
| Nitrate         | 7.40                      | -                   |
| Urea            | 7.31                      | -2                  |
| Ammonium        | 6.75                      | -9                  |

**31% more Nitrogen was absorbed from Triazone than from Urea**

Source: Widders, Michigan State University, 1999.

### APPLICATION INFORMATION:

**N-Pact** can be used on most specialty and field crops to enhance growth and quality, correct nitrogen deficiencies, and help plants recover from stressful conditions.

### APPLICATION TIMING:

V3 to V6 growth stage, or with pre-tassel fungicide application