

Facts From the Field

ESN[®] Is the Smart Nitrogen for Winter Wheat

In a University of Missouri study, ESN and ESN blends consistently produced top wheat yields for all application times from October to April.

- ESN can be blended with urea or ammonium sulfate for a one-pass nitrogen (N) management program
- ESN can be applied whenever conditions are suitable
- ESN ensures you get the most from your N investment
- ESN's patented polymer coating protects N from loss and ensures maximum flexibility in N application timing
- Your N stays protected inside the coating and is released when needed by the crop

ESN can be used alone or in combination with other soluble fertilizers for a wider window of application. The chart below shows recommended blends for specific application timing.

N Source	Ratio %	Oct	Nov	Dec	Jan	Feb	Mar	Apr
ESN	100		■	■	■			
ESN/Urea	75/25				■	■	■	
ESN/Urea	50/50							■
Urea	100							■

Source: Dr. K Nelson, University of Missouri, Greenley Res & Ext Cntr., Novelty, MO



ESN SMART NITROGEN

- Enhances nitrogen use efficiency
- Improves crop yield and quality
- Provides convenience through ease of use
- Environmentally responsible



HOW CAN WE HELP?

To make ESN a part of your nitrogen management program, contact an authorized retailer or ESN representative.

FOR MORE INFORMATION:

www.SmartNitrogen.com

ESN REPRESENTATIVE:



Learn more about the industry's leading environmentally smart nitrogen at www.SmartNitrogen.com