

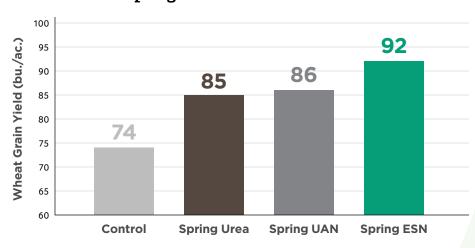
A SMARTER SOURCE OF NITROGEN, A SMARTER WAY TO GROW

Facts From the Field

ESN® Spring Applications on Winter Wheat Offer Significantly Improved Yields

ESN, a controlled-release nitrogen (N) product manufactured by Nutrien, provided significant yield increases over UAN and urea. In Michigan State University trials conducted during 2004 through 2007, ESN provided excellent yield improvement. The chart below is a mean of four years of dataand two application rates: 60 and 90 lb actual N/ac.

ESN Increases Spring Wheat Yields



- All treatments $\!\!\!\!\!\!\!^*$ were spring applied at "green-up," about the first week in April
- Soil temperatures were in the 55- to 60-degree range
- In each study, a starter N-P-K fertilizer was drilled at planting, resulting in 20 lb actual N per acre
- Means of four years (2004-2007) at 90 lb N/ac.
- * Spring ESN applications on winter wheat commonly include some soluble N to meet early crop N requirements. Source: Dr. D. Warncke, Michigan State University

With current wheat pricing, your goal should be to obtain maximum yields. ESN is the clear choice. See your authorized ESN dealer today and see how ESN can improve your farm income.



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



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:

Nutrien