

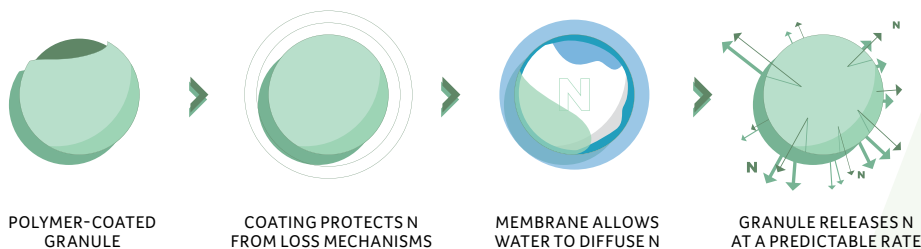
Facts From the Field

ESN[®] – A Smart Alternative to Ammonium Nitrate

Concerned about availability of ammonium nitrate? Tired of the security hassles? There is a smart alternative: ESN Smart Nitrogen from Nutrien. ESN is a polymer-coated, controlled-release nitrogen (N) fertilizer that supplies N to your crop all season long. ESN's patented coating releases N to the crop as it's needed. ESN protects against losses by all three N-loss mechanisms – volatilization, leaching and denitrification – ensuring you get the most from every dollar spent on N fertilizer.

ESN is a dry N fertilizer that can be blended with other fertilizers for a convenient one-pass application. ESN releases N in response to soil temperature to give your crop what it needs when it is needed.

- ESN prevents volatilization losses common with surface urea applications
- Better protection against leaching and denitrification than other N forms
- Safe and easy to store and handle; no security hassles
- Safe for the crop in top-dress applications – low burn potential
- Widely available



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:

Surface applications of ESN without incorporation are not recommended for dryland cropping systems in the Great Plains.



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

Nutrien