

# Facts From the Field

## ESN<sup>®</sup> Is the Smart Nitrogen for Top-Dressing Cotton

Split nitrogen (N) applications are commonly used on cotton to make sure the crop has N at the right time and doesn't run out before boll fill. Now, there is an alternative to conventional N fertilizers that can protect your N from loss and is safe for top-dressing cotton. ESN Smart Nitrogen is an excellent choice for top-dress applications.

ESN is a polymer-coated, controlled-release N fertilizer that supplies N to your crop all season long. ESN's patented coating releases N to the crop as it's needed and protects against losses by all three N-loss mechanisms – volatilization, leaching and denitrification – ensuring you get the most from every dollar spent on nitrogen fertilizer.

### REASONS TO CONSIDER USING ESN FOR YOUR COTTON TOP-DRESS NITROGEN:

- ESN's controlled N release feeds your cotton all the way to boll fill.
- ESN prevents volatilization losses common with surface urea applications – no need to rush to water it in.
- Better protect against leaching and denitrification than other N forms, even in irrigated, sandy soils.
- ESN is safe for the crop in top-dress applications. No more burned cotton leaves caused by ammonia volatilization from urea.
- Widen your window of application. Because ESN protects your N from loss, you can top-dress earlier than conventional N fertilizers without worrying about your N running out early.
- Get peace of mind. During prolonged rainy spells or when your pivot is running, you can relax knowing your cotton is getting the N it needs.



### 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](http://www.SmartNitrogen.com)

### ESN REPRESENTATIVE:



Learn more about the industry's leading environmentally smart nitrogen at [www.SmartNitrogen.com](http://www.SmartNitrogen.com)