

A SMARTER SOURCE OF NITROGEN, A SMARTER WAY TO GROW

# Facts From the Field

## ESN® Produces Greater Yield and Profit When Spring Side Band Applied

A study conducted by Alberta Agriculture demonstrated greater canola yield responsiveness with ESN Smart Nitrogen than conventional urea nitrogen (N).

Both ESN and urea were applied as side-band applications at varying rates. Canola yields increased at low and moderate rates of ESN application, whereas canola only responded to urea N at the highest application rate. In fact, there was generally little canola response to urea N, while canola yield increased significantly with the application of N as ESN.

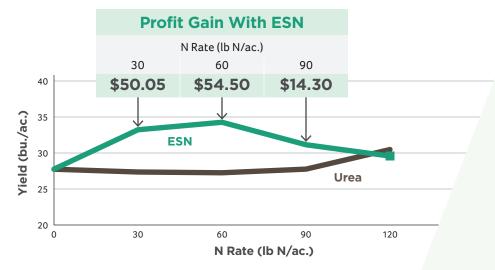
In the chart below, application rates can be reviewed alongside the yield and profits that can be gained when applying ESN.

#### **ESN SMART NITROGEN**

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



#### **ESN Increases Yield and Profit**



Source: Alberta Agriculture. Study at Beaverlodge, AB

#### **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

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