

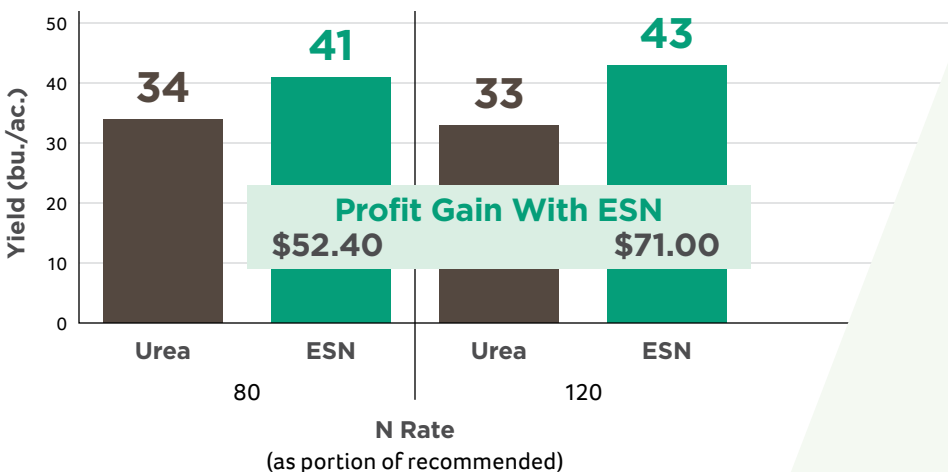
# Facts From the Field

## ESN<sup>®</sup> Produces Flexibility and Profits for Seed-Row Nitrogen Application

A three-year study conducted in Melfort, Saskatchewan, by Agriculture and Agri-Food Canada examined performance of ESN and urea in seed-row nitrogen (N) application. The study demonstrated ESN's high degree of safety for seed placed applications. The high degree of safety makes ESN the perfect N source for one-pass, direct-seed operations, eliminating additional application and equipment costs. Yield increases observed with ESN translate to significant increases in canola profitability over that observed with urea.

- ESN and urea were placed in the seed-row at planting at rates of 80 lb and 120 lb N/ac.
- At 80 lb N/ac., ESN produced seven bu./ac. more yield and \$52.40/ac. more profit.
- At 120 lb N/ac., ESN produced 10 bu./ac. yield and \$71.00/ac. more profit.

### ESN Is Smart Nitrogen for Seed-Row Application



- Canola yield and profits with ESN and urea seed-row applications at Melfort, SK
- Yields are three-year average



#### 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)

**Nutrien**