N-Serve*

Optinyte[™]technology

NITROGEN STABILIZER

PROTECT YOUR INVESTMENT

N-Serve™ nitrogen stabilizer slows the conversion of ammonium nitrogen (NH_4^+) to nitrate nitrogen (NO_3^-). Both forms are plant available, however nitrate nitrogen is much more prone to loss from denitrification and leaching. N-Serve ensures that the nitrogen that you apply is available when the crop needs it, helping to maximize yield.

PREPARE FOR THE BEST POSSIBLE YIELD

Optinyte™ Technology that powers N-Serve has been proven to increase yield of 8% in canola", 7% in corn", 6% in wheat** on average, and provide a 28%* increase in soil nitrogen retention.

SUPPORT BEST LAND STEWARDSHIP

N-Serve decreases nitrogen leaching by 16% and the emission of greenhouse gases by 51%*, reducing the environmental impact of fertilizer use.

Keep nitrogen in the root zone longer and protect your nitrogen investment to optimize yield and profit potential.

N-SERVE APPLICATION GUIDELINES

CROPS

Canola, Corn, Wheat

RATE

0.95 L/ac

Designed for use with anhydrous ammonia

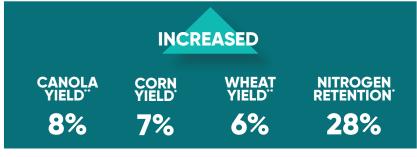
PACKAGING

One 950 L tote treats 1.000 acres.

APPLICATION METHOD

- Spring: simultaneously with your anhydrous application
- Fall: simultaneously with your anhydrous, up to 2 weeks earlier than you would typically apply

BENEFITS OF USING NITROGEN STABLIZERS





*Wolt, J.D. 2004. A meta-analysis of nitrapyrin agronomic and environmental effectiveness with emphasis on corn production in the midwestern USA.

**Based on Corteva Agriscience Canada research trials

