

THE LONGEST-LASTING PROTECTION AGAINST AMMONIA VOLATILIZATION



ANVOL® nitrogen stabilizer from Koch Agronomic Services is the next-generation urease inhibitor driven by Duromide technology. Duromide was developed to extend the duration of urea volatilization protection and minimize the overall amount of fertilizer applied.

INCREASES WINDOW
OF INHIBITION BY
UP TO 27%
COMPARED TO
NBPT ALONE

EXTENDED PROTECTION

Developed as a sturdy active ingredient, Duromide has been shown to extend the window of protection for nitrogen compared to other urease inhibitor technologies. **In a 2016 Louisiana State University rice trial, ANVOL with Duromide reduced cumulative ammonia loss to 12 percent, compared to losses of more than 30 percent with untreated urea.¹**

UP TO 27 BU/ACRE
CORN YIELD BENEFIT IN UAN²

HIGHLY EFFECTIVE

When it comes to boosting yield results, ANVOL significantly outperforms untreated UAN alone. In a 2019 Michigan study, UAN treated with ANVOL yielded 27 bushels per acre more than untreated UAN.²



INCREASED OPERATIONAL
EFFICIENCIES

INCREASED EFFICIENCIES

ANVOL features a dark green color and offers a high active ingredient concentration, allowing for a low application rate. Duromide technology contributes to more efficient coating operations across a wide variety of impregnation methods.

ANVOL — THE DIFFERENCE IS DUROMIDE.

The longest-lasting protection against ammonia volatilization.

Visit [ANVOL.ca](https://www.koch-ag.com/ANVOL) for more information.