

CroxX Inhibitors

## N2 stabil

**“Ready-to-apply” solution for solid / liquid fertilizers to stabilize Ureic Nitrogen**

Two in One: Combination of Urease Inhibitor (NBPT) and Nitrification Inhibitor (DMP).

CroxX Urease Inhibitor (NBPT) blocks the activity of the Urease enzyme and inhibits the conversion of Urea, reducing ammonia losses and providing more Nitrogen to the plant.

CroxX Nitrification Inhibitor (DMP) inhibits Nitrosomonas activity and therefore Nitrogen will remain available as ammonium ( $\text{NH}_4^+$ ) to plants for up to 14 weeks. Leaching losses of  $\text{NO}_3^-$  and gaseous losses of  $\text{N}_2\text{O}$  are largely reduced whereby in consequence Nitrogen Use Efficiency is increased

### Standard Concentrations:

25.0 % NBPT

7.5 % 3,4-dimethyl-1H-pyrazole (DMP)

Various colors for branding available

Simple application in fertilizer mixing systems (batch blender, continuous mixer or screw conveyer) to Urea and to liquid fertilizers (i.e. UAN).



## Benefits

- ✓ Double Technology in one solution (NBPT/DMP)
- ✓ Protected Nitrogen against volatilization and leaching losses
- ✓ More N for the plant
- ✓ Safe handling

**Packing: 20l / 200l / 1000l**