

CroX Inhibitors and Enhancers

Double Protection

“Ready-to-use” solutions for stabilization of Slurry and Digestates

The perfect combination of two established technologies:
Nitrification Inhibitor and P-Booster.
Developed for liquid manure/slurry and digestates.



Adding DMPP to Slurry and Digestates delays the conversion of ammonium to nitrite significantly. Ammonium (NH_4^+) remains stable and available to plants, avoiding leaching and gaseous losses.

Additionally, P-Booster shelters the Phosphate like a protective shield from reacting with Calcium, Aluminum, or Iron. Subsequently, Phosphate from Slurry remains available for the plant, regardless of soil pH.

Standard Concentrations:

3,7 % DMPP and 36,0 % P-Booster.

10,0% DMPP and 27 % P-Booster

Benefits

- ✓ Longer NH_4 in the soil
- ✓ More N for the plant
- ✓ Less N losses through leaching (NO_3) and volatilization (NO_2)
- ✓ Higher efficiency of all Phosphate Fertilizers
- ✓ Reduced Phosphate precipitation by Ca, Fe or Al

Packing: 20l / 200 l / 1000l