

CroX Nitrification Inhibitor

Nitrification Inhibitor (3,4 DMPP)

CroX Nitrification Inhibitor delays the conversion of ammonium to nitrate significantly. It can be added to mineral and/or organic fertilizers.

CroX Nitrification Inhibitor inhibits Nitrosomonas activity and therefore Nitrogen will remain available as ammonium (NH_4^+) to plants for up to 14 weeks. Leaching losses of NO_3^- and gaseous losses of N_2O are largely reduced whereby in consequence Nitrogen Use Efficiency is increased.

Standard Concentrations:

CroX Nitrification Inhibitor 18% DMPP

CroX Nitrification Inhibitor 30% DMPP

Various colors for branding available

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

For AS, ASN, DAP, MAP, CAN, Urea, NPK, UAN, Blends, etc.



Benefits

- ✓ Longer NH_4 in the soil
- ✓ More N for the plant
- ✓ Less N losses though leaching (NO_3^-) and volatilization (N_2O)

Packing: 20l / 200 l / 1000l