

PRODUCT DATA SHEET

CroxX stabil 21



Water soluble N-S fertilizer for Fertigation with Nitrification Inhibitor (DMPP)

Declaration and Technical data: EC - FERTILIZER

According to EC Regulation 2003/2003

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| | | |
|--------|--|----------|
| 21,0 % | Total nitrogen (N) | |
| 21,0 % | Ammoniacal nitrogen (NH ₄ -N) | |
| 0,0 % | Nitrate nitrogen (NO ₃ -N) | |
| 0,0 % | Carbamide nitrogen (CO(NH ₂) ₂) | |
| | Phosphate (P ₂ O ₅) soluble in neutral ammonium citrate | P |
| | Phosphate (P ₂ O ₅), water soluble | P |
| | Potassium oxide (K ₂ O), water soluble | K |
| | Total magnesium oxide (MgO) | Mg |
| | Magnesium oxide (MgO), water soluble | Mg |
| 60,0 % | Total sulfur (SO₃) | 24,0 % S |
| 60,0 % | Sulfur (SO ₃), water soluble | 24,0 % S |
| | Total boron (B) | |
| | Total copper (Cu)* | |
| | Total iron (Fe)* | |
| | Total manganese (Mn)* | |
| | Total molybdenum (Mo) | |
| | Total zinc (Zn)* | |
| 0,8 % | Nitrification inhibitor 3,4-dimethylpyrazolephosphate (DMPP) related to total of NH₄-N | |

Physical properties :

Physical appearance: solid, crystalline salt

Colour : green

Bulk density : 900 - 1.200 g / l

pH (1:10 in water): 3,5 - 5,0

Average granule size : 0,2 - 0,7 mm (90%)

Recommendation for application :

Fertigation:
Application rate depending on crop, crop stage, temperature.
General Guideline: Use 20 - 50 kg/ha a week at concentration of 0,05 - 0,4 %. Usually more frequent applications at lower rates shall be preferred.

Dangerous good classification :

Dangerous good regulation:
not classified as dangerous good

Hazardous material regulation:
not classified as hazardous material

Further information on the product can be found in the safety data sheet (MSDS).

Storage :
Under common warehouse conditions (temperate climate, dry and protected from direct sunlight), the product can be preserved for long time. Protect from frost, sunlight and moisture. Avoid large temperature fluctuations during storage. Do not stack more than 2 pallets on top of each other. Protect from rain and standing water. Product is hygroscopic!

Disclaimer :
The recommendations for product application and storage shall be used as a guideline only. Croxx GmbH & Co. KG ensures high quality products, however, we disclaim any liability for damages deriving from storage and product application or other product use after delivery.