

PRODUCT DATA SHEET

CroxX solub Calcipower

Highly soluble Calcium Nitrate Fertilizer



Declaration and Technical data: EC - FERTILIZER

According to EC Regulation 2003/2003

CroxX GmbH & Co. KG
Kerstingskamp 7
48159 Münster / Germany
www.croxx-fertilizer.de

15,0 %	Total Nitrogen (N)	
0,00 %	Phosphate (P ₂ O ₅) soluble in neutral ammonium citrate	P
	Phosphate (P ₂ O ₅), water soluble	P
0,00 %	Potassium oxide (K ₂ O), water soluble	K
26,5 %	Total Calcium oxide (CaO), water soluble	19.0 % Ca

Physical properties :

Physical appearance: solid, flakes

Colour : yellow greyish

Bulk density : 1.000 - 1.050 g / l

Solubility: 700 g/l

pH (1:10 in water): 4,5 - 6,5

Recommendation for application :

Foliar Application:

Fruit Crops:

- 2-3 time every 10-14 days interval during fruit development stage until 2 weeks before harvest.

- Dilution rate: 0.25%-0.5% w/v (50-100g in 20L/ 2.5 - 5kg in 1.000 Liters water).

Fruity/Leafy Vegetables:

2 weeks before harvest, apply foliar 2 times every week for 2 weeks.

Dilution rate: 0.1%-0.2% w/v (20-40g in 20 L/ 1-2kg in 1.000 Liters water).

For fertigation:

Usage is based on quantity of recipe, however, boron and copper and manganese is recalibrated according to quantity as Calcipower contains trace elements, and as it will be used in high amount, the contribution from the trace elements is significant.

Dangerous good classification :

Dangerous good regulation:

not classified as dangerous good

Hazardous material regulation:

Danger! According to the classification provided by companies to ECHA in CLP notifications: **Calcium nitrate** Harmful if swallowed. Causes serious eye damage.

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.

Manufacturer:

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Distributor :

Manuf. Date :
Expiry Date:
Lot /Batch No :