

The liquid NPK fertilizer for all crops with special potassium requirements.

DESCRIPTION

WUXAL Top K is a liquid fertilizer with a high macronutrient and a complete micronutrient content for crops with special potassium requirements and for crops grown at locations with potassium fixation in the soil. The high macronutrient and well-balanced micronutrient contents permit both preventive and curative applications to control specific deficiencies in agricultural and horticultural crops.

KEY BENEFITS

- specific ratio of macro- and micronutrients for crops and crop stages with higher potassium requirement
- · nutrients readily available to plants
- safe to plants
- superchelation improves the water quality of the spray solution
- · pH-regulation by buffering agents
- · compatible with most commonly used pesticides

CONTENTS

NPK fertilizer solution 5-8-12 with micronutrients. For foliar fertilization.

% w/w			g/l
5	N	Nitrogen	62.5
8	P ₂ O ₅	Phosphate	100.0
12	K ₂ O	Potassium	150.0
0.01	В	Boron	0.125
0.004	Cu	Copper	0.050
0.02	Fe	Iron	0.250
0.012	Mn	Manganese	0.150
0.001	Мо	Molybdenum	0.012
0.004	Zn	Zinc	0.050

All nutrients are water-soluble and the cationic micronutrients (Cu, Fe, Mn and Zn) are fully chelated by EDTA.

PHYSICOCHEMICAL PROPERTIES

Density: 1.25 g/cm³

pH value: 6.9 Colour: green







FIELDS OF APPLICATION AND RATES OF USE

Crop	Number and timing of applications	Rate of use	
Cereals	4 applications during stem elongation	5 – 10 l/ha	
Potatoes	3 – 4 sprays:		
	1. application at stem development		
	2. – 4. application at 14-day intervals		
Sugar and fodder beets	3 – 4 sprays between 4-leaf stage and crop cover		
Oilseed rape	3 – 4 sprays:		
	1. application when the first 2 leafs appear		
	2. application at stem elongation		
	3. application after bud formation		
	4. application before flowering		
Maize	3 – 4 sprays during stem elongation	5 – 10 l/ha	
Vegetables	(carrots, cucumber, leek, melons, onions, tomatoes, etc.)		
- field cropping	3 sprays: 1. application two weeks after planting or 4 weeks after sowing, following applications in 10-14-day intervals		
- cultivation under glass	during seedling production and during the growth period as soil- and foliage-applied nutrition		
Top fruit	2 – 3 sprays		
	starting after bud break until shortly before bloom		
Strawberries	3 – 4 sprays starting shortly before flowering and repeating in joint application with the botrytis sprays	5 – 6 l/ha	
Ornamentals	substrate or foliar fertilization	0.1 - 0.5 %	
cultivation under glass, potted plants, field plants,			
Nurseries			
- propagation plants	3 – 5 applications to strengthen the plants	0.05%	
- seedlings	soil application as required		
- marketable containerized plants	flooding or sprinkler irrigation as required		

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PRECAUTIONS AND LIABILITY

Temperatures below +5 °C (41 °F) and above +40 °C (104 °F) as well as frequent temperature fluctuations during transport and storage should be avoided. Too low temperatures may cause crystallization. These crystals are fully water-soluble and will dissolve again in the spray solution. Prolonged storage may cause color changes. Neither crystallization nor color change will affect the desired physiological product quality in any way. When mixing with other products for the first time, test on a small scale before general use. As storage and application of fertilizers are beyond our control, we can only be held liable for the satisfactory quality of the product at the time of delivery.

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