



# WUXAL® Top K

## Liquid Fertiliser

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

### Description

WUXAL Top K is a liquid fertiliser 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 & features

- ▶ specific ratio of macro- and micronutrients for crops and crop stages with higher potassium requirement
- ▶ nutrients readily available to plants
- ▶ safe to plants
- ▶ fully chelated cationic micronutrients such as iron, manganese, zinc and copper
- ▶ superchelation improves the water quality of the spray solution
- ▶ pH-regulation by buffering agents
- ▶ can be applied with all usual HV, LV spraying and sprinkling equipment
- ▶ compatible with most commonly used pesticides

### Contents

NPK fertiliser solution 5-3.5-10 with micronutrients.

% w/w			g/l
5	N	Nitrogen	62.5
3.5	P	Phosphorus	43.6
10	K	Potassium	124
0.01	B	Boron	0.125
0.004	Cu	Copper	0.050
0.02	Fe	Iron	0.250
0.012	Mn	Manganese	0.150
0.001	Mo	Molybdenum	0.012
0.004	Zn	Zinc	0.050

All nutrients are water soluble and the cationic micronutrients (iron, copper, manganese and zinc) are fully chelated by EDTA.

### Physical / chemical properties

Density: 1.25 g/cm<sup>3</sup>  
 pH value: 6.9  
 Color: green

Distributor:



Producer:





## Fields of application and rates of use

Crop	Timing	Rate of use
<b>Cereals</b>	4 applications during stem elongation	5-10 L/ha
<b>Potatoes</b>	3 - 4 sprays: 1 <sup>st</sup> application at stem development 2 <sup>nd</sup> -4 <sup>th</sup> applications at 14-day intervals	5-10 L/ha
<b>Sugar and fodder beets</b>	3 - 4 sprays between 4-leaf stage and crop cover	5-10 L/ha
<b>Oilseed rape</b>	3 - 4 sprays: 1 <sup>st</sup> application when the first 2 leaves appear 2 <sup>nd</sup> application at stem elongation 3 <sup>rd</sup> application at bud formation 4 <sup>th</sup> application before flowering	5-10 L/ha
<b>Maize</b>	4 applications during stem elongation	5-10 L/ha
<b>Vegetables</b>	(carrots, cucumber, leek, melons, onions, tomatoes, etc.)	
field cropping	3 sprays: 1 <sup>st</sup> application two weeks after planting or 4 weeks after sowing following applications in 10-14-day intervals	5-10 L/ha
cultivation under glass	during seedling production and during the growth period as soil- and foliage-applied nutrition	0.2-0.4 %
<b>Top fruit</b>	2 - 3 sprays: starting after bud break until shortly before bloom	5-6 L/ha
<b>Strawberries</b>	3 - 4 sprays starting shortly before flowering and repeating in joint application with the botrytis sprays	5-6 L/ha
<b>Ornamentals</b>		
cultivation under glass	substrate or foliar fertilisation	0.1-0.5%
potted plants	substrate or foliar fertilisation	0.1-0.5%
field plants	substrate or foliar fertilisation	0.1-0.5%
<b>Nuseries</b>		
propagation plants	3 - 5 applications to strengthen the plants	0.05%
seedlings	soil application as required	0.1%
marketable containerised plants	flooding or sprinkler irrigation as required	0.2%

**Please note:** 0.01% = 0.1 mL/L    0.1% = 1.0 mL/L

### Precautions and liability:

**When mixing with pesticides for the first time, test on a small scale before general use.** When storing the product, temperatures below +5°C and above +40°C as well as frequent temperature fluctuations should be avoided. Considerable changes in temperature and/or too low temperatures can cause crystallisation. The crystals will however easily dissolve again in the spray solution. Prolonged storage may also cause colour change and a reversible phase separation. Neither crystallisation nor colour change will in any way affect the product quality as regards the desired physiological effect.

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