

LIQUID FOLIAR FERTILIZER

WUXAL[®] top P

BY AGLUKON

The foliar fertilizer for all crops with increased phosphate requirements

Description

Wuxal top P is the specific foliar fertilizer for all special and intensive crops in agriculture and horticulture with increased requirements of phosphate which cannot be supplied by soil fertilization.

Also the addition of nitrogen, potassium and fully chelated micronutrients prevents an unbalanced nutrition in the cultivated plants. The high phosphate content permits the quick correction of acute P-deficiency and targeted prevention of latent deficiencies.

Key benefits of WUXAL top P

- very high phosphate content
- nitrogen and potassium contents in conformity with plant requirements to prevent an unbalanced phosphate nutrition
- well-balanced content of fully chelated micronutrients
- pH-regulation / high buffering capacity
- superchelation improves the water quality of the spray solution
- high crop safety
- nutrients readily available to plants
- can be applied with all usual HV and LV spraying and sprinkling equipment
- compatible with most commonly used pesticides

Contents

NPK fertilizer solution 5-20-5 with micronutrients. For foliar fertilization.

	% w/w		g/l
5	% N	Total nitrogen	65
20	% P ₂ O ₅	Phosphate	260
8.7	% P		113.5
5	% K ₂ O	Potassium	65
4	% K		54
0.01	% B	Boron	0.128
0.004	% Cu	Copper	0.051
0.02	% Fe	Iron	0.255
0.012	% Mn	Manganese	0.153
0.001	% Mo	Molybdenum	0.013
0.004	% Zn	Zinc	0.051

The cationic micronutrients (iron, copper, manganese and zinc) are fully chelated (EDTA).

Physicochemical properties

Density:	1.3 g/cm ³
pH-value:	approx. 5.8
Colour:	green

Precautions and Liability

When storing the product, temperatures below -3°C (27°F) and above +40°C (104°F) as well as frequent temperature fluctuations should be avoided. Considerable changes in temperature and/or too low temperatures can cause crystallization. The crystals will however easily dissolve again in the spray solution.

In case of plants where leaf spots can cause deterioration in quality, we recommend application of Wuxal Super for reasons of safety. When mixing with pesticides for the first time, test on a small scale before general use.



Phosphorus concentrate + pH-control

Superchelation

High buffering capacity

Packaging
20 l can,

Fields of application and rates of use

Crop	No. and Timing of Application	Rate
Fruit trees	3 - 4* applications from pre-blossom stage to walnut size of the fruit 4 - 5* applications from the beginning of summer	3 l/ha
Viticulture	2 - 3 applications from fruit set until beginning of maturity	2 l/ha
Maize	1 - 2 applications during the stage of early growth	4 l/ha
Vegetables	3 - 4 applications during the vegetation period	4 l/ha
Cotton	2 applications before flowering	2 - 4 l/ha
Turf Greens and Tees	(i) Greens: For Poa and Browntop turf sp. make monthly applications (ii) Tees: For Fescue and Ryegrass turf sp. make two applications during spring and one in autumn Particularly indicated for turf establishment on sand based profiles	5-10 l/ha (Min. 400L water/ha)

* applications in intervals of minimum 8 - 10 days