



AGROLEAF LIQUID®

High P

 High phosphorus for happy, productive crops

5 | 25 | 5 | TE
N P₂O₅ K₂O

Description

Agroleaf® Liquid High P is a high-quality NPK liquid foliar fertilizer, but with a whopping 25% phosphorus pentoxide, keeping phosphorus deficiency at bay. The product is enriched with a consistent package of chelated trace elements. Behind Agroleaf® Liquid High P is ICL's very own F3 SurfActive technology, developed to improve efficiency in every foliar application. Your crops enjoy better spreading, adhesiveness, and retention. F3 lowers the surface tension of the droplets, scattering nutrients more evenly over the leaves. The result: wider coverage and enhanced nutrient uptake. It retains more nutrients, preventing them from running or bouncing off waxy leaves. The F3 technology also helps nutrients form small deposits on the leaf surface, which are re-activated after rewetting. With evaporation prevented, nutrients are kept around for longer, improving foliar application.

Guaranteed analysis

Oxide

N	Total Nitrogen	5%
	Ammoniacal nitrogen (N-NH ₄)	5%
P ₂ O ₅	Phosphorus Pentoxide	25%
	Water soluble (P ₂ O ₅)	25%
K ₂ O	Potassium Oxide	5%
	Water Soluble (K ₂ O)	5%
B	Boron	0.02%
	Water soluble (B)	0.02%
Cu	Copper	0.002%
	Water soluble (Cu)	0.002%
	Copper EDTA (Cu)	0.002%
Fe	Iron	0.06%
	Water soluble (Fe)	0.06%
	Iron EDDHA (Fe)	0.06%
Mn	Manganese	0.03%
	Water soluble (Mn)	0.03%
	Manganese EDTA (Mn)	0.03%
Mo	Molybdenum	0.002%
	Water soluble (Mo)	0.002%

Zn	Zinc	0.015%
	Water soluble (Zn)	0.015%
	Zinc EDTA (Zn)	0.015%

Benefits

- \\ Packed with phosphorus to prevent or correct any deficiency
- \\ Also contains chelated trace elements
- \\ Better spreading, adhesiveness, and retention

Application rates

Crop recommendation	Dosage liter/ha	Water volume liter/ha	Conc (%)	Timing
Fruiting vegetables, general	3-6	300-600	1	1 week after planting, before and after flowering, 2-3 times
Leafy vegetables brassicas, cauliflower broccoli	3-6	300-600	1	After planting 1-2 times
Onion, garlic	3-6	300-600	1	At 2-3 leaves, 1-2 times
Soft fruits, orchards, vineyards	3-6	600-1000	0.5- 0.6	Before flowering and 2 weeks before harvest, 1- 2 times
Potato	3-6	250-300	1.2-2	Before tuber initiation, 1- 2 times

Corn	3-6	200-300	1.5-2	At 4-6 leaves, 1-2 times
Oil seed rape	3-6	200-300	1.5-2	Autumn or early spring
Ornamentals	2-3	600-1000	0.3	1 week after potting or emergence and before flowering, 1-2 times

* Use lower dosages in lower volume of water/ha and higher dosages when the water volume is increased. Trail first on a small scale before changing the rate, or any other variables, As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

How to use

- 1 If you need more information, please contact your technical support.

Technologies



ICL's F3 SurfActive Technology is a surfactant blend enhancing foliar nutrition efficiency, particularly beneficial when root uptake is compromised. This technology ensures improved nutrient spreading, adhesion, and retention on leaves, reducing runoff and maximizing nutrient availability. It can even reactivate under high humidity for sustained nourishment, optimizing foliar feeding in diverse crop conditions.

Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.

<https://icl-growingsolutions.com/agriculture/products/agroleaf-liquid-high-p-2/>

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ICL Growing Solutions

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