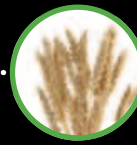


Complestal® IntenseM pro



Cereals



Corn/Maize



Vegetables



Professional

Description

Complestal® IntenseM pro is a foliar fertilizer with a high content of all macro nutrients (NPK) and elevated content in manganese. Furthermore it has a full set of micro-nutrients for an all-round supply. Its nutrient composition is especially adapted to fruits, vegetables, arable crops and related plants and can defeat harvest losses in regions with low manganese contents in soil. Due to the harmonized composition Complestal® IntenseM pro significantly increases yield and quality of the crops.

Nutrient contents

		% w/w	g/l
Total nitrogen	N	10	150
Phosphate	P ₂ O ₅	10	150
Potassium	K ₂ O	10	150
Boron	B	0.1	1.5
Copper	Cu	0.05	0.75
Iron	Fe	0.1	1.5
Manganese	Mn	2	30
Molybdenum	Mo	0.005	0.075
Zinc	Zn	0.1	1.5

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

Product Properties: Density: 1.5 g/cm³ · pH value: 6.9 · Color: blue

Advantages

- Complete set of macro- and micronutrients
- Applicable in all crops for multiple purposes
- Adjusting the pH to the neutral point
- Maximum of nutrients available for the plant
- Large and homogenous wetting area on the leaf
- Fast nutrient absorption
- Strengthening of the natural plant defense system
- Durability against rain
- High quality chelation technology for optimal plant availability and supply
- Excellent formulation technology ensures simple product use
- Joint application with pesticides

Additives for increased efficiency



Anti Drift:

Reduces spray loss of the spray mixture under windy conditions



Ramp Technology:

Higher nutrient absorption in a shorter period of time



IPM Enhancer:

plant available ingredients optimize the efficiency and improve the effect of pesticides



Folistick:

Lasting adhesive for better uptake ensuring the durability against external factors

Complestal®

The new face of foliar fertilization

Complestal® IntenseM pro

Precautions and liability

Temperatures below +5°C and above +35°C as well as frequent temperature fluctuations during transport and storage should be avoided. Considerable changes in temperature and/or 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 change and a reversible phase separation.

Neither crystallization nor color change or phase separation 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.

Recommendation for product application

Type of Crop	Application Time	Application Rate
Cereals	1st application during stem elongation 2nd application at ear emergence	3-5 l/ha
Cotton	1st application 2 - 3 weeks before flowering 2nd application during boll formation	3-4 l/ha
Citrus	1st application before blossom 2 x during the post-blossom period	2-3 l/ha
Beans	1st application before flowering	2-3 l/ha
Soybeans	2nd application 2 weeks later	
Sugarcane	4 x during tillering and elongation stage	3-4 l/ha
Sunflower	1st application 3 - 4 weeks after sowing 2nd application 1 week before flowering	2-3 l/ha
Sugar beets	2 x between 4-leaf-stage and crop cover	2-3 l/ha
Potatoes	2 x after flowering	2-3 l/ha
Oilseed rape	2 x between rosette stage and flowering	2-3 l/ha
Melons	4 x in the course of crop development	1-2 l/ha
Vegetables	3 x during the vegetation period	2-3 l/ha
Alfalfa	1st application 10 days after each cut	1-2 l/ha
Fruit trees	5 - 8 applications during periods of drought in early summer and the post-harvest period	0.5-1 l/ha