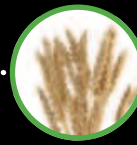


Complestal® IntenseZ pro



Cereals



Rice



Pulses



Professional

Description

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

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	0.05	0.75
Molybdenum	Mo	0.005	0.075
Zinc	Zn	2	30

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: 7.2 · 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

Complesal® IntenseZ 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	4 x between tillering and ear emergence	2-4 l/ha
Corn/Maize	4 x between 3-leaf stage and 11-leaf stage	2-4 l/ha
Rice	tillering; stem elongation; panicle initiation	2-4 l/ha
Soybean	four and six weeks after sowing (preflowering stage)	2-3 l/ha
Coffee	after the first main flowering; during the flush periods	2 l/ha
Mango	before bloom, end of bloom-fruit set	2-4 l/ha
Bananas	45, 60 and 90 days after planting	2-4 l/ha
Oilseed rape	at any crop stage when deficiency symptoms appear	2-4 l/ha
Tea	2 times during rapid growth of flush, i.e. young leaves and buds on the upper end	0.25% minimum 2.5 l/ha
Pome fruit	after bud burst and before flowering; post harvest	2-4 l/ha 2 l/ha
Stone fruit	soon after flowering; 2 - 3 weeks after first application	2-4 l/ha
Citrus	after the spring flush is 2/3 expanded; repeat after 14 days	2-4 l/ha
Vegetables	2 - 4 times after first deficiency symptoms appear	1-2 l/ha