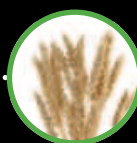


Complestal® FocusN



Cereals



Potatoes



Vegetables



Essential

Description

Complestal® FocusN is a foliar fertilizer with a high content in nitrogen and additionally contains Phosphorus and Potassium plus an all-round set in micro-nutrients. Its nutrient composition is especially adapted to cereals, potatoes, vegetables and many other agricultural, ornamental and horticultural crops. Due to the harmonized composition, Complestal® FocusN significantly increases yield and quality of the crops and efficiently supplies nutrients during stress conditions.

Nutrient contents		% w/w	g/l
Total nitrogen	N	15	181.5
Phosphate	P ₂ O ₅	5	60.5
Potassium	K ₂ O	5	60.5
Boron	B	0.03	0.36
Copper	Cu	0.01	0.12
Iron	Fe	0.05	0.6
Manganese	Mn	0.03	0.36
Molybdenum	Mo	0.003	0.036
Zinc	Zn	0.01	0.12

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

Product Properties: Density: 1.21 g/cm³ · pH value: 7.0 · Color: blue

Advantages

- Full set of Complestal® Essential Additives
Micro Focus, NPK Focus, Seaweed, Folistick
- Perfect nutritional set for all kinds of crops
- Including biostimulants based on seaweed
- Fast nutrient absorption
- Applicable in all crops for multiple purposes
- Adjusting the pH to the neutral point
- Maximum of nutrients available for the plant
- Stimulating and strengthening of the natural plant defense system
- Durability against rain
- Excellent formulation technology ensures simple product use
- Joint application with pesticides
- Quick distribution in the tank water

Additives for increased efficiency



Seaweed: The set of seaweed extracts effects a good and stable growth even under stress conditions (heat, drought, salinity, water stress and cold) due to the biostimulating effect of natural plant ingredients from four different algae species. As a result the plant remains stable and strong.



Folistick: External factors such as rain can cause wash off of the spray film. The new Folistick technology ensures a higher durability against external factors such as rain. Complestal® Folistick guarantees a lasting adhesive on the foliage to increase the uptake of nutrients and active ingredients of the added pesticides.

Complestal®
The new face of
foliar fertilization

Complesal® FocusN

Precautions and liability

Temperatures below +5°C above +35°C as well as frequent temperature fluctuations during transport and storage should be avoided. 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 changes.

Neither crystallization nor color change 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	3 - 4 sprays: 1. application at main tillering 2. application at 1-node stage 3. application at flag leaf stage 4. application at ear emergence	5-10 l/ha
Potatoes	3 - 4 sprays: 1. application at stem development 2. - 4. application at 14-day intervals	5-10 l/ha
Sugar and fodder beets	3 - 4 sprays between 2-leaf stage and before crop cover	4-8 l/ha
Oilseed Rape	3 - 4 sprays: 1. application when the first 2 leaves appear 2. application at stem elongation 3. application at bud formation 4. application before flowering	5-10 l/ha
Maize	3 - 4 sprays: 1. application at 3-leaf stage 2. application at 4-leaf stage 3. application at 6-leaf stage 4. application at 8 to 11-leaf stage	5-10 l/ha
Vegetables		
• field cropping	3 sprays: 1. application two weeks after planting or 4 weeks after sowing following applications in 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%
Top fruit	2 - 3 sprays: 2 sprays before flowering at 14-day intervals	3-6 l/ha
Strawberries	3 sprays before flowering at 14-day intervals	4-8 l/ha
Ornamentals		
• cultivation under glass	several soil applications to the standing crop	0.2-0.3%
• potted plants	seedling production	0.05%-0.2%
• field plants	weekly application to the soil	0.2%
Nurseries		
• propagation plants	3 - 5 applications to strengthen the plants	0.05%
• seedlings	soil application as required	0.1%
• marketable containerized plants	flooding or sprinkler irrigation as required	0.2%