

Complestal® Transformer



Date Palm



Nightshades



Citrus fruits



Drip

Description

Complestal® Transformer is a special fertilizer intended for application in drip irrigation. Its nutrition values focus an allround supply of micro-nutrients. The core intention of **Complestal® Transformer** is the application in fruits and vegetables. The unique additive set supports the cleaning of drip tubes and uptake of previously unavailable nutrients, which provides maximum efficiency for the nutrient uptake into the plant. **Complestal® Transformer** is intended for use in fertigation, especially in the cultivation of ornamental plants, vegetables and fruits. Due to its specific properties, the product has a regulating effect, especially at high pH values, and reduces the calcification of the drip lines.

Nutrient contents		% w/w	g/l
Sulphur	S	2.16	25.5
Boron	B	0.2	2.3
Copper	Cu	0.4	4.7
Iron	Fe	1.0	11.8
Manganese	Mn	1.0	11.8
Molybdenum	Mo	0.01	0.1
Zinc	Zn	1.0	11.8

All nutrients are fully water-soluble.

Product Properties: Density: 1.18 g/cm³ · pH value: 1.0 · Color: Green, turns into brown

Advantages

- Crop quality enhancer with essential micro-nutrients
- Applicable in all crops for multiple purposes
- Maximum of nutrients available for the plant
- Additional complexation of fixed nutrients
- Fast nutrient absorption
- Strengthening of the natural plant defense system
- Excellent formulation technology ensures simple product use
- Joint application with pesticides

Additives for increased efficiency



Refresh:
Actively supporting the cleaning of drip tubes



Relocate:
Reviving fixed nutrients and soil conditioning based on organic compounds



IPM Enhancer:
Plant available ingredients optimize the efficiency

Complestal®
The new face of foliar fertilization

Complestal® Transformer

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 fertigation 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
Ornamentals	weekly applications	0.1-0.25 %
Grapes	several applications	0.1-0.2 %
Citrus	several applications	0.1-0.15%
Olives	weekly applications	0.15-0.3%
Tomatoes	weekly applications	0.1-0.2 %
Peppers	weekly applications	0.1-0.2 %
Onions	weekly applications	0.1-0.2 %
Hydroponics	apply in 7-10 day intervals	3l/1000l water stock solution
Date palm	weekly applications	0.1-0.2 %

The number of applications depends on the nutritional status of the plants.