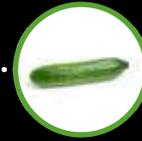


Complestal® Supporter



Date Palm



Cucumber



Nightshades



Drip

Description

Complestal® Supporter is a special fertilizer intended for application in drip irrigation. Besides its nutrition values this formulation is especially developed for the decrease of salt stress in contaminated soils and fertigation water. Calcium and boron play an important role in the plant metabolism to help the plant overcome salt induced stress. The core intention of **Complestal® Supporter** 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.

Nutrient contents

		% w/w	g/l
Total nitrogen	N	5.9	75
Calcium	CaO	10	128.5
Boron	B	0.2	2.5

All nutrients are fully water-soluble.

Product Properties: Density: 1.285 g/cm³ · pH value: 2.5 · Color: blue

Advantages

- Crop quality enhancer with Nitrogen, Calcium and Boron
- 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



Salt off!

Desalinating agent improves resistance in contaminated soils and deactivates sodium



IPM Enhancer:

Plant available ingredients optimize the efficiency

Complestal®

The new face of foliar fertilization

Complestal® Supporter

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
Tomatoes	Applications start approximately 10 days after fruit set with several applications at 7-10 days intervals. Initially low dose, increasing depending on plant growth.	Field: 3-6 l/ha Greenhouse: 0.05-0.3 l/100l water
Peppers	Applications start after fruit set and continue with two-week intervals until two weeks before harvest.	0.3-0.5 %
Lettuce, cauliflower, cabbage, celery, chinese cabbage, brussels sprouts	Applications start immediately after head formation. Several applications are made weekly. In celery it starts 5-7 weeks before harvest.	0.3-0.5 %
Melons, Cucumbers	Applications start immediately after fruit set, with 15-day intervals until 1 week before harvest.	0.3-0.5 %
Stone fruits	4-6 applications. 1st application: at fruit set, 2nd application: 2 weeks later, 3rd-6th application: when the fruits reach the size of a walnut, every 2 weeks	0.4 %
Apples	At least 6 applications regularly from the beginning of fruit set until shortly before harvest. Usually the dose is increased depending on the sensitivity of the variety.	0.3-0.6 %
Strawberries	2-3 applications after fruit set at 7-10 days intervals	0.3-0.6 %
Date palms	Weekly applications as desalinating agent and quality enhancer	0.2-0.3 %