



Ultrasol® Cucumber Soil

Related Crops

- The Ultrasol® Cucumber Soil formula takes into account a N:K₂O ratio of 1:1,3 which is according to the crop requirements.
- The same formula can be integrated in fertigation programs for other Cucurbitaceae like melon and zucchini.
- This fertilization concept assumes that soil and irrigation water fully supply calcium nitrate as a source of calcium, and nitrogen is not necessary.

Technical information

Total nitrogen (N):	17.3%
Nitric nitrogen (N-NO₃):	10.7%
Ammonium nitrogen (N-NH₄):	6.6%
Phosphorus pentoxide (P₂O₅):	7.2%
Potassium oxide (K₂O):	21.7%
Magnesium oxide (MgO):	3%
Sulfur trioxide (SO₃):	8.9%
Boron (B):	0.025%
Copper (Cu) EDTA:	0.004%
Iron (Fe) EDDHA/EDTA (1:1):	0.08%
Manganese (Mn) EDTA:	0.05%



Technical information

Molybdenum (Mo):

0.005%

Zinc (Zn) EDTA:

0.03%

EC (mS/cm at 25°C):

1.33