



## Ultrasol® Cucumber Soil

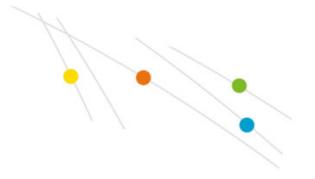
## Related Crops

- •The Ultrasol® Cucumber Soil formula takes into account a N:K20 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