



## Ultrasol® Cucumber Soil

### Related Crops

- The Ultrasol® Cucumber Soil formula takes into account a N:K ratio of 1:1 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

<b>Total nitrogen (N):</b>	17.3%
<b>Nitric nitrogen (N-NO<sub>3</sub>):</b>	10.7%
<b>Ammonium nitrogen (N-NH<sub>4</sub>):</b>	6.6%
<b>Phosphorus (P):</b>	3.1%
<b>Potassium (K):</b>	18%
<b>Magnesium (Mg):</b>	1.8%
<b>Sulfur (S):</b>	3.5%
<b>Boron (B):</b>	0.025%
<b>Copper (Cu) EDTA:</b>	0.004%
<b>Iron (Fe) EDDHA/EDTA (1:1):</b>	0.08%
<b>Manganese (Mn) EDTA:</b>	0.05%



## Technical information

<b>Molybdenum (Mo):</b>	0.005%
<b>Zinc (Zn) EDTA:</b>	0.03%
<b>EC (mS/cm at 25°C):</b>	1.33