



## Ultrasol® Apple Soil

### Related Crops

- The Ultrasol® Apple formula takes into account a N:K<sub>2</sub>O ratio of 1:2,5 which is according to the crop requirements.
- This fertilization concept assumes that soil and irrigation water fully supply calcium nitrate as a source of calcium and nitrogen is not necessary.
- The formula is specifically designed to enhance nutrient uptake for apple and pear.

### Technical information

<b>Total nitrogen (N):</b>	12%
<b>Nitric nitrogen (N-NO<sub>3</sub>):</b>	7.9%
<b>Ammonium nitrogen (N-NH<sub>4</sub>):</b>	3.9%
<b>Phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>):</b>	15%
<b>Potassium oxide (K<sub>2</sub>O):</b>	30%
<b>Magnesium oxide (MgO):</b>	3%
<b>Sulfur trioxide (SO<sub>3</sub>):</b>	4.1%
<b>Boron (B):</b>	0.015%
<b>Copper (Cu) EDTA:</b>	0.01%
<b>Iron (Fe) EDHHA/EDTA :</b>	0.04%
<b>Manganese (Mn) EDTA:</b>	0.02%



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<b>Molybdenum (Mo):</b>	0.01%
<b>Zinc (Zn) EDTA:</b>	0.02%
<b>EC (mS/cm at 25°C):</b>	1.22