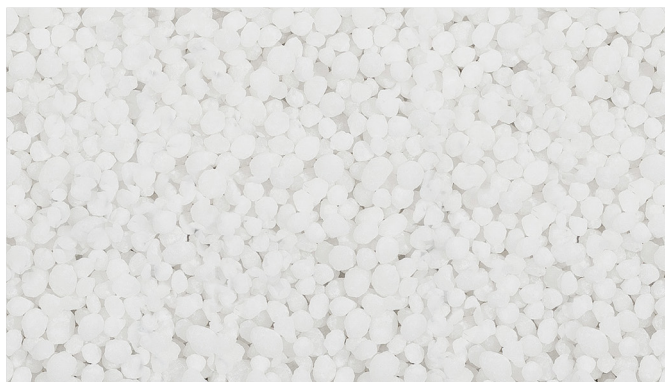




## Your Expert for Fertigation and Foliar Application



<b>Appearance</b>	white granular
<b>Max. Solubility</b>	1,200 g/l at 20 °C
<b>Electrical Conductivity</b>	1.25 mS/cm
<b>Bulk density</b>	1.1 kg/l
<b>pH-value in 10 % solution</b>	5.7 - 7.0
<b>Chloride as Cl</b>	< 0.1 %



### EC FERTILISER Calcium nitrate (nitrate of lime)

<b>15.5 % N</b>	total nitrogen
<b>14.4 % NO<sub>3</sub>-N</b>	nitrate nitrogen
<b>1.1 % NH<sub>4</sub>-N</b>	ammoniacal nitrogen
<b>25.9 % CaO</b>	calcium oxide

#### soluCN®

- is a very pure, fully water-soluble fertiliser for the nutrition of agricultural crops with directly available nitrogen and calcium.
- is well suited for foliar application and fertigation as well as hydroponic systems.
- is recommended at a concentration of 0.5 - 5 % in foliar application. Rates vary between different crops, growth stages of the crops and environmental conditions.
- is compatible with other fertiliser and plant-protection products. Caution when mixing with sulphates and phosphates. Perform tank mix before application.
- improves bud formation, fruit setting and strengthens plant cell wall, leading to better fruit quality, increased shelf life, pest and disease resistance.
- contains nitrogen in nitrate form, which improves the uptake of calcium and other cations (e.g. Mg and K) from soil by the plant.
- is low in sodium and chlorine content.

Acute Tox. 4 (Oral) | Eye Dam. 1

#### K Plus S Middle East FZE

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A K+S Company

