

## Calcium nitrate solution 8,5N with boron

Date of preparation: 19.04.2018

TDS number: SW/AS-SW8,5B

Updating date: 28.09.2020

### PRODUCT IDENTIFICATION

Trade name	AZOPLON OPTI Calcium nitrate solution 8.5N with boron
Name according to the regulation EC 2003/2003	EC FERTILISER – Calcium nitrate solution with boron (B) Type: C.1.3. - Mixture

### APPLICATION

Liquid fertiliser, diluted with water, intended for the foliar feeding of horticultural plants, fruit trees, berries, ground vegetables and crops under shelter, in particular species with high calcium and boron demand.

### PROPERTIES

Appearance	liquid
Color	colourless to pale yellow
Odour	odourless
Density at 20°C; g/cm <sup>3</sup>	1.47 – 1.50
pH	3.0 – 5.5

### COMPOSITION

Nutrient content water-soluble	% (m/m)
Total nitrogen (N)	8.5
Nitrogen (N) in ammonium form, max.	1.0
Calcium oxide (CaO) water soluble	17.0
Boron (B)	0.05

\*Tolerances of declared nutrients comply with Regulation (EC) No. 2003/2003 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 13 October 2003 relating to fertilisers, with further amendments.

### ANTICAKING AGENT

Not applicable.

### PRODUCT PACKAGING

Type	Containers made of polyethylene, capacity 5dm <sup>3</sup> , 20dm <sup>3</sup> , 600dm <sup>3</sup> and 1000 dm <sup>3</sup> .
Information on the packaging	The packaging contains all relevant information in accordance with current legal acts.

### STORAGE CONDITIONS

Shelf life is 24 months from the production date specified on the packaging, at a temperature above +10°C, in original closed packaging, away from food products, flammable and explosive substances and reducers. Protect against sunlight, atmospheric precipitation and frost.

Safety Data Sheet

KCH/AS-SW8,5B