

# Advanced MENACAL BOR AQUA

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The Menafert calcium and magnesium derivates come as solid and as liquid formulations. Both formulations are suitable for fertigation of high-tech covered crops as well as for foliar feeding. The fully soluble solid formulation has a unique pastille form to prevent caking. The liquid formulation is a transparent solution of high purity.

The line of calcium derivates is extensive. Next to our basic derivate of Calcium Nitrate and Magnesium Nitrate, Menafert International also has the opportunity to add specific chelated trace elements to its formulas. The chelating agent is usually the standard EDTA chelate, but can in some cases also be the biodegradable IDHA chelate.

For a complete overview of our Calcium products, please visit our website: www.menafert.com

#### **Product characteristics**

- A transparent liquid of high purity
- Ideal for Calcium and Boron application
- Guarantees a quick reaction from the plant, especially when used as a foliar
- Used as a foliar and for fertigation purposes
- Compatible with most water-soluble fertilizers

## Dosing instructions | Fertigation

Crop	Application stage	Total dosage in I / ha
Citrus	Beginning of vegetative growth until beginning of fruit setting	1 - 3  *

<sup>\*</sup>Subject to soil and climatic condition

## Dosing instructions | Foliar

Crop	Application stage	Dosage in kg/application	Concentration of spray solution
Citrus	4 - 6 applications: - Beginning of vegetative growth until beginning of fruit setting - weekly interval	6 - 12 I / ha, depending on amount of water used	1 - 2% (w/v)
Fruit	5 - 6 applications: - beginning of flowering until fruit enlargement	5 - 10 I / ha, depending on amount of water used	1 - 2% (w/v)
Banana	4 - 5 applications: - Beginning of vegetative growth until flowering	5 - 10 I / ha, depending on amount of water used	1 - 2% (w/v)
Vegetables	<ul><li>4 - 5 applications:</li><li>- As of vegetative growth,</li><li>during fruit setting until 1</li><li>month before harvest</li></ul>	4 - 6 I / ha, depending on amount of water used	1 - 2% (w/v)

MENACAL BOR AQUA is compatible with pesticides, though it is advisable to confirm compatibility of your intended spraymix by preparing a sample of the spray materials at their recommended concentrations in order to rule out the possibility of a detrimental cross reaction. This mixture should be sprayed onto a small area prior to commercial treatment, in order to assess whether an adverse effect occurs.

The mentioned indicated dosages and application stages are subject to soil and climatic conditions, influence of previous crops and other specific conditions. Exact dosages and application stages can only be given after an objective diagnostic procedure by e.g. soil, substrate and / or plant analyses.