



**MENAFERT**

Product leaflet

# Advanced K 300 AQUA

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## Advanced K 300 AQUA

# Product Leaflet

The foliar product Menafert K 300 AQUA is a highly concentrated potassium source, where the potassium oxide is available in a complex organic form. This will ensure an increased uptake of potassium as well as an improved translocation of potassium in the plant.

Through the usage of Menafert K 300 AQUA, the increased availability of potassium will result in a higher drought tolerance. Potassium assists in regulating the plant's use of water by controlling the opening and closing of leaf stomata. The increased potassium will also promote the translocation of sugars for plant growth or for storage in the fruits or roots. The application of AQUA K and the increased potassium level will also improve the plants' resistance towards diseases as well as the fruit's quality, colour and shelf life.

Mainly used for foliar application, Menafert K 300 AQUA is also suitable for fertigation purposes. It is used as a foliar and due to its efficient penetration, a dry period of less than 3 hours is sufficient to achieve an optimal effect after application. Due to its' neutral pH (pH = 7), it will not injure leaf tissue, making the product ideal for foliar spraying.

Menafert K 300 AQUA is free of sulphate, chloride and nitrogen

For a complete overview of our products, please visit our website:  
[www.menafert.com](http://www.menafert.com)

### Product characteristics

- High concentration of Potassium in liquid form
- Potassium source which will be taken up quickly and will easily translocate in the plant
- Increases the plants' resistance to drought
- Improves the fruits shelf life as well as general quality and colour
- Short dry period required after application
- Free of sulphate, chloride and nitrogen
- For foliar and fertigation fertilizers

## Dosing instructions | Fertigation

<b>Crop</b>	<b>Application stage</b>	<b>Dosage in l/ha/application</b>
Vegetables (e.g. tomato, strawberry, melon)	From fruit setting until 15 days before harvest	10 - 15 l / ha / application
Citrus	4 to 6 applications: - From physiological fall - 15 days interval	15 l / ha / application
Fruit trees	At the beginning of fruit setting	10 - 15 l / ha / application

## Dosing instructions | Foliar

<b>Crop</b>	<b>Application stage</b>	<b>Dosage</b>	<b>Max [] in application solution</b>
Vegetables (e.g. tomato, strawberry, melon)	From fruit setting until 15 days before harvest	5-10 l / ha	1.5% w / v
Citrus	4- 6 applications: - From physiological fall until pre-harvest - 15 days interval	15 l/ha/ treatment	2% w / v
Fruit trees	4- 6 applications: - From physiological fall until pre-harvest - 15 days interval	15 l / ha / treatment	2% w / v
Vineyards	Minimum of 3 applications: - From fruit setting until 15 days before harvest	5 l / ha / treatment	1.5% w / v
Olives	3 applications: - From fruit setting until 15 days before harvest	1 - 2 l / ha / treatment	

In the case of foliar feeding as part of a spray-mix, it is recommended to test the intended spray-mix on a small area prior to commercial treatment.

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