

# BIOTA ZINC

## ANALYSIS

	<u>% w/w</u>	
Zinc (Zn)	7.5 %	Appearance: Liquid
Complexed by lignosulphonic acids		Colour: Dark brown
		pH: 5.5
		Density (kg/l) 1.31

## PROPERTIES

Biota Zinc is a concentrated zinc micronutrient complexed with lignosulphonic acid. Due to the unique production process, the nutrients are 100% present in solution and can therefore be taken up directly by the plant. The product is allowed for use in organic agri- and horticulture.

Biota Zinc is especially important for emerging crops. It provides a healthy stimulation of root growth (auxins). In soils with a high pH and a high lime content, there is often not enough zinc available. Zinc uptake is also disrupted in an acidic soil with an above-average amount of organic matter. Zinc ensures that the resistance to, among other things, scabies is increased.

Apply to perennial crops after harvest, but before leaf discoloration. Apply to annual plants during the vegetative phase.

## BENEFITS

- Very suitable for use in irrigation systems
- Can be administered through leaf application
- Promotes the root growth of the crop
- Increases resistance to scabies

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## APPLICATION

Biota Zinc can be used on all crops through foliar application and irrigation. It is advised to always have an expert make a fertilisation plan and to start with a test application. The exact dosage depends on the soil conditions and the crop. No guarantees can be given in the event of incorrect use. Always carry out a test mixing and test application when combining with other products!

Application	Dose	Dosage
Irrigation	4 liter/ha	Follow recipe
Foliar application	3 – 4 ml/liter	Up to 10 – 15 applications

CROP	APPLICATION
Vegetables	3 – 4 liter/ha, in the vegetative stage of the crops
Cotton	3 – 4 liter/ha, in the vegetative stage of the crops
Corn	3 – 4 liter/ha, in the vegetative stage of the crops
Citrus and fruit trees	3 – 4 liter/ha. If needed, repeat after 10-14 days
Grapevine and olive	3 – 4 liter/ha. If needed, repeat after 10-14 days
Ornamental	3 – 4 liter/ha, in the vegetative stage of the crops
Potato	3 – 4 liter/ha, in the vegetative stage of the crops

## STORAGE

Store in original closed container.

Store in a dark and dry location at 10 – 30 °C.

Shelf life 1.5 – 2 years.

## PACKAGING

