

BIOTA KALIUM 15%

ANALYSIS

	<u>% w/w</u>	
Potassium (K ₂ O)	15 %	Appearance: Liquid
Proteins	2.0 %	Color: Light brown
Organic matter	6 %	pH: 4.5 - 6
		Specific gravity (g/cc): 1.18 – 1.22

PROPERTIES

Biota Kalium 15% is unique because it is the highest concentration liquid biological single fertilizer on the market. 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 fully made from plant-based materials and certified for use in organic agri- and horticulture. The ingredients are partly sourced from agricultural waste. Due to the natural origin the nutrient content may vary.

BENEFITS

- Low in organic matter, so no clogging in the irrigation system
- Direct uptake
- Also suitable for foliar application
- Suitable for aquaponic, hydroponic, substrate and soil-bound cultivation
- Stimulates strong stem growth
- Improves fruit quality

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APPLICATION

It is advised to always have an expert make a fertilization plan and to start with a test application. No guarantees can be given in the event of incorrect use.

APPLICATION	DOSE	INDICATION
FOLIAR APPLICATION	2.5 -3 cc/liter	3-4 applications
IRRIGATION	4 – 6 liter/ha	6-8 applications Vegetables up to 20 liter/ha

CROP	APPLICATION
Vegetables	After fruit formation and during development.
Cotton	After capsules set.
Citrus and fruit trees	During fruit development.
Ornamental	Late growth stage.
Potato	First application during bloom. Apply until harvest.

STORAGE

Store in a dark and dry location at 10 – 25 °C.

Shelf life 1.5 – 2 years.

PACKAGING

0.25 – 0.5 – 1 – 10 – 20 – 220 – 1000 L