

BIOTA NPK 4-2-8

ANALYSIS

	<u>% w/w</u>	
Nitrogen (N)	4 %	Appearance: Liquid
Phosphorus (P ₂ O ₅)	2 %	Color: Light brown
Potassium (K ₂ O)	8 %	pH: 4 - 5
Sodium (Na ₂ O)	<0.1%	Density (kg/l): 1.12 – 1.15
Sulfur (SO ₃)	<0.1%	
Chlorine (Cl)	<0.1%	
Organic matter	7 %	

PROPERTIES

Biota NPK 4-2-8 is unique because it is the highest concentration liquid organic multinutrient 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. Another unique feature of Biota NPK 4-2-8 is its low content of chlorine, sodium and sulfur. The product is fully made from plant-based materials and approved 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

- Increases resistance against stress conditions
- Prevents mineral deficiency
- Better rooting system
- Higher cellular division
- Better metabolic and enzymatic activity
- Improves soil properties
- Improves soil structure
- Better nutrient absorption

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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	Dosage
Foliar		3 – 5 ml/liter	Every 1 – 2 weeks
Irrigation	Tree nursery	30 – 50 liter/ha	Every 2 weeks
	Fruits and horticulture	0.3 – 0.7% of irrigation water	Every week

CROP	APPLICATION
Vegetables	After fruit formation and 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