



LIQUID FERTILIZER



FOLIAR FERTILIZATION

ORGANIC
FARMING

Kalia

EXCLUSIVELY PLANT-BASED NUTRIENTS TO SUPPORT RIPENING AND SUGAR CONTENT.

DESCRIPTION

Viovera® Kalia is certified for organic farming and provides nutrients derived entirely from plant sources.

With its NPK ratio, **Viovera® Kalia** supports the plant during critical growth and ripening stages.

The high potassium content promotes sugar formation and fruit ripening in particular. Potassium helps regulate water balance and maintain osmotic pressure in the cells.

BENEFITS

- The product may also be sprayed on edible plant parts, as all of its nutrients come from natural, plant-based sources.
- **Viovera® Kalia** is ideal for organic farming and meets the needs of farmers and gardeners who value sustainability and high-quality crops.
- The high potassium content stimulates sugar formation in the fruit, thereby enhancing quality and flavor. In addition, potassium ensures uniform and optimal ripening of the crop.
- Increased drought and frost resistance in plants.

CONTENS

PFC 1(A)(II) : Liquid organic fertilizer

% w/w			g/l
2	N _{org}	Organic nitrogen	24
1	P ₂ O ₅	Phosphorus	12
9	K ₂ O	Potassium oxide	108
13	C _{org}	Organic carbon	169

All nutrients are water-soluble.

PHYSICOCHEMICAL PROPERTIES

Density: 1.30 g/cm³

pH value: 5,1

Color: dunkelbraun



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FIELDS OF APPLICATION AND RATE OF USE

Apply during the fruit development and ripening stages of the plants for best results. The high potassium content supports sugar formation and promotes fruit ripening.

Repeat the application every 2 weeks to ensure a consistent and steady supply of nutrients.

Ideal for fruit and vegetable crops as well as other plants where a high sugar content and uniform ripening are crucial to harvest quality.

This regular fertilization ensures an optimal supply of nutrients and results in improved fruit quality and increased crop yield.

Recommended dosage: 3 – 6 l/ha

PRECAUTIONS AND LIABILITY

Temperatures below +5 °C and above +40 °C as well as frequent temperature fluctuations during transport and storage should be avoided. Too low temperatures may cause crystallization. These crystals are fully water-soluble and will dissolve again in the spray solution. Prolonged storage may cause color changes. Neither crystallization nor color change will affect the desired physiological product quality in any way. When mixing with other products for the first time, test on a small scale before general use. As storage and application of fertilizers are beyond our control, we can only be held liable for the satisfactory quality of the product at the time of delivery

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