

Optima Leaf-NPK+

Optima Leaf-NPK+ is a liquid fertiliser with a pH neutral mix of NPK 7,8-16,5-9 combined with organically complexed trace elements, amino acids, seaweed extract and fulvic acid.

OPTIMA LEAF+- RANGE

Optima Leaf-NPK+ is part of the Optima Leaf+ range, a line of foliar fertilisers that are efficiently absorbed by the crop. The '+' stands for the presence of supplement trace elements. These prevent one-sided fertilisation and demonstrably increase the effectiveness of the product.

BENEFITS

- Contains a broad spectrum of organically complexed main and trace elements.
- Enhances growth and produces sturdier plants.
- Increases yields, fruit quality and shelf life.
- Easy to use as a standalone fertiliser or in combination with other products.



COMPOSITION

Nitrogen (N) total	105 g/L
Nitrogen (N) ureic	58 g/L
Nitrogen (N) organic**	5.4 g/L
Nitrogen (N) ammoniacal	42 g/L
Phosphate (P2O5)*	223 g/L
Potassium (K2O)*	122 g/L
Boron (B)*	0.27 g/L
Copper (Cu)*	0.15 g/L
Iron (Fe)*	1.3 g/L
Molybdenum (Mo)*	0.027 g/L
Zinc (Zn)*	0.59 g/L
Fulvic acid	4.6 g/L
Amino acids total	30 g/L
Specific gravity	1.35 kg/L
pH product	7,0-8,0
Appearance	Brown liquid

*=soluble in water

**=Organic nitrogen is obtained by hydrolysis of vegetable proteins

NPK-fertiliser solution containing amino acids, seaweed extract, fulvic acids and trace elements 7,8-16,5-9

PACKAGING

Available in 10 litre containers and in 300 and 1,000 litre IBCs.

APPLICATION RATES

Foliar application

(maximum concentration 1:50, unless stated otherwise)

- **Arable crops:**
2 - 5 liter per hectare.
Apply 2 to 5 times during leaf development.
- **Vegetable crops:**
3 - 5 liter per hectare.
Apply 2 to 6 keer times during leaf development.
- **Ornamental crops:**
3 - 5 liter per hectare.
Apply 5 to 10 times during leaf development.
- **Other crops:**
2 - 5 liter per hectare.
Apply 2 to 10 times during leaf development.

For crop-specific recommendations see the QR code, perform a trial treatment when the crop is not specified.



INSTRUCTIONS FOR USE

- **Shake or stir well before use.**
- Do not exceed the recommended dosage and concentration.
- A trial application is recommended.
- Preferably perform the treatment at high humidity and at the end of the day, avoid temperatures >25°C.
- The miscibility and/or performance cannot be guaranteed if combined with another agent, always perform a preliminary test.
- Attention: Do not mix with other products in pure, undiluted form. Not compatible with products that contain calcium.
- No foliar application for seedlings <15cm.
- Store in a dry place, away from direct sunlight at 5°C to 25°C.
- Crystallization may occur below 5°C.
- The best before date is guaranteed if the product is stored according to these guidelines in the unopened original packaging.
- Do not pre-mix and/or store in diluted form.