# Optima Leaf-Trace

Optima Leaf-Trace is a liquid foliar fertiliser based on six important trace elements. It contains iron, manganese, zinc and copper that are 100% complexed with hepta gluconic acid (HGA). The product is also enriched with boron and molybdenum.



Optima Leaf-Trace is part of the Optima Leaf range, a line of foliar fertilisers that are efficiently absorbed by the plant.

#### **BENEFITS**

- Delivers iron, manganese, zinc and copper in an organically complexed form.
- Contains extra boron and molybdenum.
- Ensures efficient uptake and translocation of minerals.
- Product approved for organic agriculture and horticulture in compliance with regulations EC 2018-848 & EC 2021-1165.



#### **COMPOSITION**

Boron (B)*	3,8 g/L
Copper (Cu)*	1,5 g/L
Iron (Fe)*	40 g/L
Manganese (Mn)*	19 g/L
Molybdenum(Mo)*	0,77 g/L
Zinc (Zn)*	3,1 g/L
Complexed Fe, Mn, Zn, Cu	100 %
Specific gravity	1,28 kg/L
pH product	4,0-5,5
Appearance	Brown liquid
* = coluble in water	

## **EC FERTILISER**

# **PACKAGING**

Available in 10 litre containers and in a 300 and 1,000 litre IBC.



# **Optima Leaf-Trace**

### **APPLICATION RATES**

Foliar application

(maximum concentration 1:100, unless stated otherwise)

• Arable crops:

1.0 - 1.5 liter per hectare.

Apply 1 to 8 times after emergence.

• Vegetable crops:

1,0 - 1,5 liter per hectare.

Apply 2 to 8 times from planting/after emergence.

• Fruit cultivation:

1,5 liter per hectare.

Apply 4 to 6 times during leaf development.

• Other crops:

1,0 - 1,5 liter per hectare.

Apply 1 to 8 times from planting/after emergence.

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.
- Store in a cool dry place away from direct sunlight.
- This product has been tested and can be stored safely at temperatures from 5°C to 25°C.
  Crystallisation and/or sedimentation may occur below 5°C
- Do not treat if the temperature is >25°C or if it might rise to >25°C in the hours after application.
  Preferably perform the treatment at the end of the day. Do not apply product close to harvesting
- The miscibility and/or performance cannot be guaranteed if combined with another agent. Before mixing, performing a preliminary test is recommended.
- In combination with products containing phosphate, always test for combinability first.
- Do not mix with other products in pure, undiluted form. Product is stable at a pH of 3.0 12.0.
- The best before date on the upper side is guaranteed if the product is stored according to these guidelines in the unopened original packaging. Do not pre-mix and/or store in a diluted form. Only store in the original packaging and close the cap immediately after use.



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