

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-RANGE

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	3,8-4,8
Appearance	Brown liquid

* = soluble in water

EC FERTILISER

PACKAGING

Available in 17½ litre containers and in an IBC.

APPLICATION RATES

Foliar application

(maximum concentration 1:100, unless stated otherwise)

- **Arable crops:** 1.5 litre per hectare.
2-5 Times per year; During leaf development.
- **Tree nursery, vineyards and (small) fruits:** 1.5 litre per hectare.
4-6 Times per year; During leaf development.
- **Lawn and pasture:** 1.5 litre per hectare.
1-2 Times per year; During leaf development.
- **Forestry and plant nursery:** 1.5 litre per hectare.
4-6 Times per year; During leaf development.
- **Ornamental crops:** 1.5 litre per hectare.
4-6 Times per year; During leaf development.
- **Vegetables and strawberries:** 1.5 litre per hectare.
2-6 Times per year; During leaf development.

Fertigation application

- **All crops:** 2.0 litres per hectare.
Every 2 weeks; As required.

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.

Warning: These recommendations are provided for guidance only. As Soiltech cannot exercise control over storage, handling, application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our programme), no responsibility or liability for any failure in performance, losses, damages or injuries (consequential or otherwise) arising from such storage, application or use will be accepted under any circumstances. The buyer assumes all responsibility for the use of Soiltech products. Soiltech recommends consulting an agronomist prior to product application. Should these recommendations differ from any fertilising advice received, Soiltech recommends following that advice. If in doubt, Soiltech suggests you contact your consultant. The general terms and conditions of delivery apply to all our deliveries. These can be found on www.soiltech.nl.