

# NANO.T® Fe

## Effectively prevents iron chlorosis



NANO.T® Fe 2.0 effectively prevents iron chlorosis thanks to its formulation containing Nano-Iron in colloidal suspension. NANO.T® Fe 2.0 is persistent because it is retained in the soil (it does not leach) and it is stable in a very wide pH range from 1 to 10. NANO.T® Fe 2.0 stimulates rooting and prevents post-transplant stress. The acidic pH favors the absorption of the fertilizers associated with it. The NANO.T® production process is a patent of FCP Cereia.

### Benefits

- It effectively prevents iron chlorosis, even in soils with high chlorinating power where the chelates are not very effective;
- Promotes an optimal development of the root system;
- Persistent since it is not deactivated (effective at pH 1-10) and is not subject to leaching;
- Easily usable:
  - It can be used during the day as it is not photolabile
  - It does not create deposits in fertigation systems
  - It can be applied both in fertigation and localized with the injector pole
- Acidic pH, increases the effectiveness of the fertilizers associated with it

# NANO.T

**TYPE**  
Liquid



### PACKAGING



### COMPOSITION

<b>Iron (Fe) total</b>	<b>3%</b>
of which soluble in water	2,0%
of which in nano formo	1,0%
<b>Phosphorus (P<sub>2</sub>O<sub>5</sub>) total</b>	<b>2,0%</b>
<b>Potassium (K<sub>2</sub>O) soluble in water</b>	<b>2,5%</b>
<b>Sulfur (SO<sub>2</sub>) soluble in water</b>	<b>3,0%</b>
<b>pH</b>	<b>1,3</b>

### DENSITY

1,16 +/- 0,05 kg/dm<sup>3</sup>

### LOW CHLORINE

Color and density are indicative. For hazard warnings see page 154.

## DOSAGES AND USES

CROPS	FERTIGATION DOSAGES	PERIOD
Roots bath	200 ml/hl	pre-transplant
Stone fruits	4-5 l/ha	vegetative growth, pre-flowering, stone swelling, post-harvest.
Actinidia (kiwi)	4-5 l/ha	vegetative growth, pre-flowering, fruit swelling, post-harvest.
Apple tree	4-5 l/ha	vegetative growth, pre-flowering, fruit swelling, post-harvest.
Pear tree	6-10 l/ha	opening of the buds, fruit set, fruit swelling, post-harvest.
Wine and table grapes	6-10 l/ha	vegetative growth, vegetative development, flowering, fruit set.
Citrus trees	30-60 ml/plant	pre-flowering, after fruit set, fruit swelling.
Open field horticultural	3-4 l/ha	2-3 post-transplant applications every 12-15 days.
Tomato	5 l/ha	2-3 post-transplant applications every 12-15 days.
Horticultural in greenhouse	300-500 ml/1000 m <sup>2</sup>	2-3 post-transplant applications every 12-15 days.
All crops	2-3 l/a	FOLIAR APPLICATIONS: any vegetative stage