

# NANO.T<sup>®</sup> CuZn

## Prevention and treatment of physiological damage



NANO.T CuZn is a high-efficiency copper and zinc-containing product developed by Cerea FCP through nanomaterials research. Copper and zinc create an effective synergy to TREAT DEFICIENCIES, PREVENT PHYSIOLOGICAL and mechanical DAMAGES of the leaf system.

NANO.T<sup>®</sup> CuZn, being a colloidal suspension of nanoparticles, has a high contact surface and is poorly washable, making it a particularly suitable product for foliar treatments that can also be used in fertigation to provide nutrients to the plant. The NANO.T manufacturing process is a patent of Cerea FCP.

### Benefits

- High low-dose efficacy: nanoparticles, thanks to their size hundreds of times smaller than that of other products, have a high contact surface and are evenly distributed on the leaves, facilitating their absorption;
- Persistent on the plant: the colloidal suspension formulation allows for better adhesion to leaf waxes;
- Easily usable since it can be mixed with the main plant protection products.

# NANO.T

**TYPE**  
Liquid



### PACKAGING



### DENSITY

1,21 +/- 0,05 kg/dm<sup>3</sup>



### COMPOSIZIONE

<b>Zinc (Zn) total</b>	<b>2%</b>
<b>Copper (Cu) total</b>	<b>2%</b>
<b>Phosphorus (P<sub>2</sub>O<sub>5</sub>) total</b>	<b>5%</b>
of which soluble in water	2%
of which soluble in neutral ammonium citrate and water	5%
<b>Potassium (K<sub>2</sub>O) soluble in water</b>	<b>7%</b>
<b>Sulfur (SO<sub>3</sub>) soluble in water</b>	<b>5%</b>

Color and density are indicative.

### DOSAGES AND USES

Crops	Dosages	Mode	
Pome Fruits (Apple, Pear)	2 l/ha	foliar	
Stone Fruits (Peach, Nectarine, Peach, Apricot, Plum, Almond, Cherry)	2 l/ha		
Olive (for oil and table), Kiwi, Walnut	3-4,5 l/ha		
Wine Grapes and Table Grapes	2-4,5 l/ha		
Citrus Fruits (Orange, Mandarin, Clementine, Lemon, Grapefruit, Citron)	3,5 l/ha		
Hazelnut, Chestnut	3,5 l/ha		
Vegetables (Processing Tomato, Table Tomato, Pepper, Eggplant, Zucchini, Cucumber, Pumpkin, Melon, Watermelon, Strawberry, Artichoke)	3,5 l/ha		
Potato, Carrot, Onion, Garlic, Leek, Beetroot	3 l/ha		
Spinach, Leafy Vegetables (Lettuce, Radicchio, Chicory)	2,5 l/ha		
Broccoli, Cabbage, Cauliflower, Fennel	1,5 l/ha		
Small Fruits (Blueberry, Raspberry, Blackberry, etc.)	2 l/ha		
All crops	4 - 6 l/ha		fertigation