# NANO.T® Cu

# High Efficiency Copper

NANO,T® Cu 4.5 contains copper with high nutritional efficiency thanks to the small size (nanotechnology) of the particles present in the formulation which makes it effective even at low dosage. NANO.T ® Cu 4.5 is ideal for TREATING DEFICIENCIES AND PREVENTING PHYSIOLOGICAL and mechanical DAMAGES (cracks, hail, pruning and harvesting) of the foliar and root system of the plant. NANO.T <sup>®</sup> Cu 4.5, being a colloidal suspension of nano particles, has a wide contact surface and it does not leach when applied on the leaf and on the soil. NANO.T ® Cu 4.5 strengthens the plant and plant tissues. The NANO.T® production process is a patent of FCP Cerea.



#### **Benefits**

- Low-dosage effectiveness thanks to the wide contact surface;
- Low environmental impact as it does not leach if applied on the leaf and in fertigation;
- Low risk of phytotoxicity
- It doesn't stain crops thanks to the innovative formulation;
- Highmiscibility (fertilizers and / or pesticides), by acidifying the solution.

#### **FORMULATION**









### Title and composition

Copper (Cu)	Phosphous (P <sub>2</sub> O <sub>5</sub> )	Potassium (K <sub>2</sub> O)	Sulphur (SO <sub>3</sub> )	рН
4,5% (1) 2,5% (3) <b>2%</b> <sup>(2)</sup>	3,0% (1)	4,0% (2)	7,0% (2)	3,3
		Low chlorine		

(1) Total - (2) Water soluble - (3) nano form

#### **PACKAGING**

## Dosages and uses

Crop	Dosages	Application
Pome fruit (apple, pear)	1-2 l/ha	foliar
Stone fruit (Peach, Nectarine, Percoco, Apricot, Plum, Almond, Cherry)	1-1,5 l/ha	foliar
Olive (for oil and table). Kiwi, Walnut	3-4 l/ha	foliar
Wine grapes and table grapes	1,5-4 l/ha	foliar
Citrus fruits (Orange, Mandarin, Clementine, Lemon, Grapefruit, Cedar)	3-3,5 l/ha	foliar
Hazelnut, Chestnut	3-3,5 l/ha	foliar
Vegetables (processing tomato, table tomato, pepper, aubergine, courgette, cucumber, pumpkin, melon, watermelon, strawberry, artichoke)	3-3,5 l/ha	foliar
Potato, Carrot, Onion, Garlic, Leek, Beetroot	2-3 l/ha	foliar
Spinach, leafy vegetables (lettuce, radicchio, chicory)	2-2,5 l/ha	foliar
Broccoli, Cabbage, Cauliflower, Fennel	1-1,5 l/ha	foliar
Small fruits (blueberry, raspberry, blackberry, etc.)	1,5-2 l/ha	foliar
All crops	2,5-3 l/ha	fertigation







