COPPER BASED PRODUCTS THE RIGHT INTEGRATION





FEATURES

BORDO FERT 13 TRIO WP and BORDO FERT 20 ZEO WP are ideal fertilisers for foliar application, containing Boron (B), Copper (Cu) (sulphate + hydroxide), Iron (Fe), Tannins and Zeolitic Inert from natural origin; they nourish and strengthen the crops. These products are designed to prevent and resolve typical pathologies caused by deficiencies in the trace elements they contain.

The copper contained at **13%** in **BORDO** *FERT* 13 **TRIO WP** and **20%** in **BORDO** *FERT* **20 ZEO WP** plays an important role as it is involved in oxidation-reduction reactions that occur during **metabolic processes** and is part of antioxidant enzymes such as **ferroxidase**, which is essential for iron **transport in plants**.

The cupric forms contained in the two products **bind 70-80%** of the minerals (silicates, carbonates, K, P, Mg, Fe, Mn, Al) present in the Zeolite; the bound part persists for a long time on the leaves. Unalloyed copper, on the other hand, is immediately available.

The presence of boron helps prevent millerandage in vines, poor fruit setting in olives, fruit and vegetables, fruit suberosity (pear and apple), hollow heart in beets and shortening of internodes.

DOSAGE AND METHOD OF USE BORDOFERT	13 TRIO WP / BORDOFERT 20 ZEO WP
CROPS	FOLIAR APPLICATION
Grape	250-400 g/hl - (Normal Volume) - 2,5-4,0 kg/ha (Low Volume)
Olive, hazelnut, walnut, chestnut	300-400 g/hl - (Normal Volume) - 3,0-4,0 kg/ha (Low Volume)
Apple, pear, peach and other stone fruits	Autumn-winter applications: 0,5-0,7 kg/hl (Normal Volume) 5-7 kg/ha (Low Volume)
Citrus and kiwi	250-400 g/hl (Normal Volume) - 2,5-4,0 kg/ha (Low Volume)
Sugar beet, ribbed and red chard, broccoli and red turnip	250-350 g/hl (Normal Volume) - 2,5-3,5 kg/ha (Low Volume)
Potato, tomato, pepper, courgette	200-350 g/hl (Normal Volume) - 2,0-3,5 kg/ha (Low Volume)
Artichoke, cabbage, chicory, pea, spinach, melon, watermelon, cucumber, fennel, asparagus	200-300 g/hl (Normal Volume) - 2,0-3,0 kg/ha (Low Volume)
Strawberry	From vegetative growth 200-300 g/hl (V.N.) - 2-3 kg/ha (Low Volume)
Leafy and cut vegetables, aromatic crops	150-250 g/hl (Normal Volume) - 1,5-2,5 kg/ha (Low Volume)
Plants in nurseries	200 g/hl (Normal Volume) - 2,0 kg/ha (Low Volume)
Legumes and cereals	200-300 g/hl (Normal Volume) - 2,0-3,0 kg/ha (Low Volume)

N.B.: Do not mix with products with alkaline reaction. Do not mix with organic products containing amino acids and in particular with protein hydrolysates. Before mixing with pesticides or other fertilisers, carry out preliminary compatibility tests. Do not use the product during flowering on stone fruit, pome fruit and strawberries. When applying the products, carefully follow the instructions and warnings on the label.

0,2%

13,0% 0,3% 0,3%

	BORDO FERT 13 TRIO WP COMPOSITION	orga
	Water-soluble boron (B)	wed
	Copper (Cu) total	AII0
	Water-soluble iron (Fe)	
	Iron (Fe) chelated with EDTA	
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Copper (Cu) Sulphate 13.0%

pH range ensuring stability of the EDTA chelated fraction: 4-9

BORDO FERT 20 ZEO WP COMPOSITION	Organic	
Water-soluble boron (B)	m	0,2%
Copper (Cu) total	Moling	20,0%
Water-soluble iron (Fe)		0,3%
Iron (Fe) chelated with EDTA		0,3%

Copper (Cu) sulphate 10.0% + hydroxide 10.0% pH range ensuring stability of the EDTA chelated fraction: 4-9



Formulation: **Powder** - Colour: **Blue** pH (sol. 1%): **7.8 ±1** Conductivity (1%) mS/cm 18° C: **0.98**



CHEMICAL-PHYSICAL PROPERTIES Formulation: Powder - Colour: Blue

pH (sol. 1%): **6.87 ±1** Conductivity (1%) mS/cm 18° C: **0.19**

