



FITONATURA PIANTA BOR

HIGH BIOAVAILABILITY OF BORON

KEY BENEFIT

1

Enhances pollen fertility, flowering, and fruit set

2

Prevents and treats physio-pathologies in various crops

3

Effective in alkaline, calcareous, or dry soils

PIANTA BOR is a boron-based fertilizer containing readily **available ethanolamine**, essential for boosting production and supporting crops during critical growth stages. It enhances **pollen fertility**, promotes **flowering**, improves **fruit set**, and increases overall yield and **crop quality**.

Particularly effective in alkaline, calcareous, or dry **soils**, it prevents and treats **physio-pathologies** like grape millerandage, sugar beet heart rot, olive bunch reduction, cereal spike deformities and poor fruit setting in horticultural crops

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FOLIAR*	FERTIGATION	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	1,5 l/ha	2 - 5 l/ha	Before flowering, during fruit set and after harvest
GREENHOUSE HORTICULTURE	100 ml/hl	2 - 4 l/ha	Before flowering, during ripening and in case of boron deficiency
HORTICULTURE IN OPEN FIELD, CEREALS AND INDUSTRIAL CROPS	1 - 1,5 l/ha	2 - 5 l/ha	
FLOWERS AND ORNAMENTALS	50 ml/hl	1 - 2 l/ha	Before flowering and in case of boron deficiency

*Foliar applications referred to standard water volumes

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Boron (B) water soluble

11.0% w/w

15.0% w/v

PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C: 1.36 g/ml

pH (1% w/w aqueous solution at 20°C): 8.0 ± 0.5 u. pH

E.C. (1 g/l in deionized water at 20°C): 220 µS/cm

