

Borium

Boron complexed with ethanolamine



EC FERTILIZER BORON ETHANOLAMINE

BORIUM is a liquid fertilizer containing boron complexed with ethanolamine, specifically designed to prevent and treat boron deficiencies.

The complexing and carrier action of ethanolamine facilitates the absorption and translocation of boron within plant tissues, making it rapidly available to plant organs suffering from a deficiency. Boron promotes flower fertility—resulting in improved fertilization—catalyzes key enzymatic activities such as protein and lipid synthesis, and enhances sugar translocation. Thanks to its special formulation, BORIUM ensures balanced vegetative development across all crops, resulting in harvests of superior size and quality.

- High boron content with maximum component purity.
- Complete water solubility and rapid uptake via both roots and foliage.
- Improved fruit sugar content.
- Maximum fruit set, ensuring optimal pollen fertility.
- Enhanced tissue elasticity, preventing fruit cracking.
- Harvests with superior fruit size and quality.

REGISTRATION

SIAN Registration No.
0014362/15

COMPOSITION (% w/w)
Complexed Boron (B) 11

PHYSICAL PROPERTIES
pH (1% solution) 8.7
Density (g/ml, 20°C) 1.38
Color Light yellow

FORMULATION

Soluble liquid

PACKAGING

1 kg bottle
6 kg jerrycan

SHIPPING

16 x 1 kg packs
4 x 6 kg packs

APPLICATION

Foliar
Root/Soil



1 kg



6 kg

MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Foliar	Fruit, Vine, and Olive Crops / Vegetable Crops Floricultural Crops Industrial Crops	2–4 applications throughout the cycle	150 – 200 g/100 L of water
Radical	Fruit, Vine, and Olive Crops / Vegetable Crops Floricultural Crops Industrial Crops	2–4 applications throughout the cycle	5 – 6 kg/ha

Precautions: Do not mix with products containing alkaline phosphates or those that are excessively alkaline. Shake the product well before use. Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store in a well-ventilated area at temperatures between +5°C and +30°C.



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