

(20% Boron)
Excellent Boron Supplement

Among all micronutrients, B (Boron) is the second most widespread and economically important micronutrient. The deficiency of Boron leads to several disorders, nutrient imbalances and ultimately crop loss.

Major functions of Boron: The main functions of boron relate to cell wall strength and development, cell division, fruit and seed development, sugar transport, and hormone development, a role for B in membrane function and stimulation or inhibition of specific metabolic pathway.

Boron deficiency:

Main symptoms of Boron deficiency includes: Limited budding, distorted shoot growth, short internodes, increased

branching, flower buds falling and inhibition of fruit and seeds development, necrosis of meristematic tissues, leaf chlorosis etc.







Boron deficiency in Papaya

Boron deficiency in Grapes

Boron deficiency in Cabbage



Boron Deficiency root

Controlled root



Boron Uptake:

Boron reaches roots mainly by mass flow and is absorbed as boric acid (H3BO3), which is uncharged. Boron uptake is a passive (non-metabolic) process. It moves with water in plant's tissues and accumulates in the leaves.

NUTRII BORO — Soluble Borate is a concentrated powder containing 20% of Boron. It is very ideal for use alone in water, when added to water immediately is converted to boric acid- the best form of B to be absorbed through leaves. It enhances growth of crops like **tea**, **coffee**, **maize**, **tomato**, **ginger**, **cabbage**, **grapes**, **banana** etc. Nutrii Boro helps in recovery of tea after Helopeltis damage and its application is the fastest way to correct the deficiency along with LOIAL (Chelated Zinc 12%).

Recommendation: Nutrii Boro can be applied through foliar spray but it is much more effective through soil application

Dosage: 1 gm/l of water (400 gm/ha)

NUTRII BORO - An Excellent Boron Supplement for plants.

Manufacturered by :



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Group Credentials















