

BorMAX

Boron 4.8% Potassium 0.44% Nitrogen 0.27% Carbon 3.30% Sodium 2.62%

Iron 3100 mg/L Manganese 1630 mg/L Zinc 1840 mg/L Copper 450 mg/L Molybdenum 120 mg/L
Cobalt 60 mg/L Sulphur 4100 mg/L Magnesium 630 mg/L Calcium 60 mg/L

Functions of Boron

- Involved in the synthesis of cell wall components.
- Increases Calcium utilisation in the plant.
- Involved with pollen viability and good seed set.
- Important for carbohydrate transfer and good root development.
- Influences cell development and elongation of cells through control of polysaccharide formation.

The relationship between Boron and the transfer of Carbohydrates produced during photosynthesis is so intimate that all crops should receive foliar applications of Boron on a regular basis.

Boron is the most leachable of all trace elements and consequently deficits are common. Boron is required as a Calcium synergist and is very important in the early reproductive period of the crop cycle. **BorMax** offers complexed Boron in a balanced formulation which covers the full spectrum of background nutrition.

Boron is an anion and as such cannot be chelated. However, it can be complexed to reduce leaching and improve uptake, and this is the case with **BorMax**. The perfect Boron foliar in all crops, as it delivers all the standard Boron benefits, including bio-stimulation.

Boron influences the cell division potential provided by Calcium during periods of rapid growth.

Application Rates:

Foliar: Minimum Dilution 1:100

Turf: 20 - 40ml per 100m²

Small Crops, Turf & Vines: 2 - 4 Lt per ha

Orchard Crops: 2 - 5 Lt per ha

Broadacre: 0.5- 1 Lt per ha

Soil Application: 3 - 5 Lt per ha