



## AGB Calcium & Boron Complex

### Description

Calcium is a main constituent of the cell walls and membranes. When it is in short supply, cell division and the development of the growing point and root tips are affected. Calcium plays a key role in protecting the cell from toxins and in slowing the aging process. Adequate fruit calcium assists in longer storage life and helps stored fruit resist a range of breakdown conditions and rots including, internal breakdown, low temperature breakdown, watercore, lenticel breakdown, as well as bitter pit.

Boron is needed for the movement of sugars within the plant and in the formation of new cells in growing points of shoots and roots. It is also associated with some of the functions of calcium. Boron affects pollination and the development of viable seeds which in turn affects the normal development of fruit, particularly in grapes and strawberries. A shortage of boron also directly causes cracking and distorted growth in fruit.

Agmin's AGB Calcium & Boron Complex is organically chelated with lignosulphonate that assists in the absorption of Calcium and Boron into the leaf of the plant in the most rapid and efficient manner.

### General Application Rates

- **Slight Deficiency (Maintenance):** 2.0L/Ha
- **Moderate Deficiency:** 4.0 L/Ha
- **Severe Deficiency:** 6.0 L/Ha

The application rates above are guidelines. Agmin always recommends consultation with your local agronomist to base the application rates on soil and plant tissue testing, paddock history, environmental factors, soil conditions, and crop type. For more information on these topics please see Agmin's brochure marked "Foliar Nutrients".

### Contact Details

Contact us on the information below to find out the closest rural store that stocks Agmin products.

**Manufactured by:** Agmin Chelates Pty Ltd  
32 Wattlepark Avenue,  
Moolap, Victoria 3221

**Telephone:** 1800 154 433  
**Facsimile:** 1800 154 332  
**Email:** [service@agmin.com.au](mailto:service@agmin.com.au)  
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### Constituents

#### Minimum Guaranteed Analysis

<b>Calcium (Ca)</b>	<b>6.00</b>	<b>% w/v</b>
<b>Boron (B)</b>	<b>2.00</b>	<b>% w/v</b>
<b>Nitrogen (N)</b>	<b>2.10</b>	<b>% w/v</b>

with lignosulphonate binder; surfactants; penetrants.

### The Agmin Benefit

Agmin is at the forefront of research and development of chelated (protected) liquid nutrient fertilizers. The efficacy of foliar absorption of fertilizer elements is targeted to be optimized by binding agents assisting in rain fastness, penetrants to open increased number and area of pore sites, and surfactants to reduce surface tension of liquid droplets on plant surfaces. The formulations development is to prevent the greatest financial losses in fertilization, that is, the fixation of soil nutrients by adverse soil reactions. Agmin is committed in delivering quality products with high nutrient absorption and utilization for increased crop productivity and profit.

### Product Codes



20 Litre  
AGB0009

200 Litre  
AGB0008

1000L Litre  
AGB0007

