



CALBOR™

13.4%Ca, 9.6%N, 0.34%B

PRODUCT DESCRIPTION

A readily available source of calcium to strengthen plant cell walls, improve overall health and appearance of both turf and horticultural applications. Calbor improves soil structure and the uptake and movement of vital nutrients. The addition of boron improves the translocation of sugars from the leaf to the root and the effectiveness and availability of calcium and silica.

BENEFITS

- Immediate supply of available calcium to address plant deficiency.
- Dispersion of sodium through the soil profile.
- Improves structure of hardpan soils.
- Aids the uptake and movement of other nutrients around the plant and strengthens cell walls.
- Encourages good respiration, ideal in periods of high heat and humidity. Improves the efficient use of sunlight, carbon dioxide and water.
- Improves crop yield and shelf life.

High calcium levels in soil analysis can often be misleading. Much of this is due to large, insoluble calcium deposits in coastal soils. Applying calcium in a program can be beneficial even when results stipulate otherwise.

The addition of nitrogen in Calbor improves nitrogen response. Nitrogen is critical in all stages of fruit development and for several reasons in turf and horticulture.

Calcium deficiency causes reduced root growth and pale leaves which respond poorly to nitrogen and iron fertiliser applications. Crop quality and shelf life can also be effected. Blossom end rot is a common symptom of calcium deficiency in tomatoes.

REFER TO SDS FOR FURTHER INFORMATION PRIOR TO APPLICATION



APPLICATION RATE

CROP	L/Ha	MIN DILUTION RATE
Turf	50 - 150	1:10 water
Pome, Stone fruit, Tropical Fruit	4 - 8	1:100 water
Citrus	5 - 10	1:100 water
Mangoes	5 - 7	1:100 water
Tomatoes	1 - 4	1:100 water
Ornamentals	2 - 4	1:100 water
Strawberries	2 - 5	1:100 water
Other Vegetable Crops	3 - 6	1:100 water
Cucumbers	1 - 4	1:250 water

APPLICATION NOTES

- Foliar application is recommended as calcium uptake is maximised when left on the leaf to be absorbed.
- Fertigation may be required after crop is finished to replenish nutrient levels in stone fruit and ornamentals. Fertigation rates vary between 50 - 150lt p/ha per week/fortnight. For individual crops, fertigate in the beginning of the season. Then foliar applications later within the crop cycle.
- Fertigation rates can be applied every 1 -2 weeks, ensure to check with your Baileys Area Manager for further information. Application rates may vary based on soil type, climatic conditions and nutritional programs.
- Do not apply in humid conditions to avoid burning.
- Agitate well before use.