

Product: **Albina**



Leafy Veg

Key Benefits:

- Stronger leaves
- Extended post-harvest shelf life
- Reduced Tip-burn
- Reduced susceptibility to disease

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Technical Data:

Albina works by stimulating absorption of Calcium into tissues which conventional fertilisers cannot penetrate. Levity have created pioneering technology which supports the plants natural processes to enable Calcium absorption when a plants natural system is unable.

Application rate: 1-2 L/ha foliar spray at 14-day intervals.

EC FERTILISER C.1.5:

10% Nitrogen (N) (10% Nitrate N)

12% Calcium (Ca) 17% (CaO)

1% Zinc (Zn) w/w

Why is Calcium Important?

Calcium gives strength to cell walls, protecting them from infection. Calcium stabilises the 'glue' that holds cells together, giving shelf life. Calcium is needed to create new cells when new leaves are developing. Calcium is used by the plant to protect against stress. Calcium in cell tissue prevents physiological disorders like Tip-burn.

Most growers know that calcium is important for leafy veg, as it can improve cell wall strength which has a positive effect on shelf life, quality and ability to withstand diseases. However, when you look at the scientific evidence it becomes clear that the calcium applied to crops like lettuce does not always end up in the plant. Calcium is poorly absorbed by maturing leaf tips therefore a lot of the calcium farmers apply to their crops is wasted as the crop does not utilise it creating issues like tip-burn.

Albina uses Levity's LoCal technology which allows leaf tips to properly absorb calcium, making it perform much better than standard calcium fertilisers at improving quality, shelf-life and raising marketable yields. Albina is trusted by growers of leafy veg worldwide to reliably deliver quality, shelf-life and yield.