



# BORON12Selenium<sup>tm</sup>

Boron, Selenium Support Foliar

## Boron12Selenium<sup>tm</sup>

Designed for key Boron support across all broad acre cereals, oilseeds, pasture, orchard, vine and horticultural applications, Boron12Selenium<sup>tm</sup> is the highly cost effective, chelated and balanced formula that quickly addresses deficiencies. Boron is essential for seed set and germination, sugar translocations, cell growth and protein formation. Selenium is an essential cellular health antioxidant that improves the overall performance of Boron and has the demonstrated effect of improving flowering, fertility and seed set. Most heavily flowering crops, like Brassicas and Legumes, have an elevated demand for Selenium, especially in Acidic or Sulphurised soil profiles.

### Recommended Dosage Rates

- Broad Acre Cereals, Pasture, Canola apply 0.5- 1.5 litres per Ha.
- Orchards, Berries, Vines, Citrus apply 0.5-1.5 litres per Ha.
- Horticulture, Beans, Vegetables apply 0.5-1.0 litres per Ha.

### Boron12Selenium is part of the Ferti-Tech 'NOS Foliar' Range

Overuse of Sulphate based foliar has led some cropping systems to exhibit excessive plant tissue Sulphur levels. This in turn can lead to element deficiencies and antagonisms – especially with **Copper, Calcium, Selenium, Silica and Molybdenum.**

All of these elements are crucial for quality fruit, pasture, grain, vegetables and for improving animal health.



### Boron12Selenium % w/v

Boron	12.0
Selenium*	0.02
Nitrogen	5.2
Fulvic Acid	0.25

\*AS SODIUM SELENITE CONVERTED IN PLANT TO THE 100% AVAILABLE ORGANOSELENOMETHIONINE.

pH 7.9 SG 1.3

Adequate Sulphur levels are extremely important for amino acid conversion, protein content, seeds, roots, sugar levels – even the proper shape and palatable taste of foods.



Roots have a lot more control over Sulphur uptake  
Leaves have no choice

Spraying several Sulphate based foliar can cause an unintended excess.



### Boron Deficiencies

Causes poor cellular growth, sterile heads, blotching on skins and hollowing in stems. Calcium efficiency is severely reduced leading to increased disease and rot pressure

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