

# Boron 150

<b>Brand Name</b>	Boron 150
<b>Product Code</b>	C003
<b>Purpose</b>	A Soluble Liquid fertiliser for use as a nutritional supplement for Boron deficient crops with the advantage of ease of handling and mixing of water soluble nutrients.
<b>Description</b>	A Soluble micro-nutrient fertiliser containing: Boron.
<b>Standard Pack Sizes</b>	1lt, 5lt, 10lt, 800lt IBC.

## Chemical Composition

<b>Formulation (g/l)</b>	B 150.
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## Physical Properties

<b>Physical State</b>	Soluble liquid
<b>Colour</b>	Yellow
<b>pH</b>	8.0 – 9.0
<b>Density</b>	1.36 - 1.38

## Crops Recommendations

<b>Foliar Applications</b>	<p>2 - 2.5 ml per litre of water applied, for crop specific details please see reverse side. Shake bottle well before use.</p> <p>Half fill spray tank with water and begin agitation. Empty the required quantity into the spray tank, mix until dissolved or dispersed and add the balance of the water. Ensure agitation is maintained throughout the spraying operation. Do not allow the spray tank agitation to stop whilst product remains in the tank.</p> <p>Foliar Fix Boron 150 is tank mixable with most spray applied chemicals. Read all labels carefully and adhere to the instructions for use and advice regarding whether or not the products should be co-applied.</p> <p>If mixing products in the spray tank, add product first.</p> <p>Many variables outside the control of Safagrow can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end user.</p>
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## Storage

Protect from frost. Store between 5°C and 35°C. Do not store in direct sunlight. Keep away from food, drink and animal feed. Keep out of reach of children.



## Application Recommendations

Crop	Rate	Timings
Apples and Pears	1-3 L/Ha	At pink bud, start of flowering and petal fall. 2 L/ha after harvest before leaf senescence. Water rate: 500 to 1,000 L/Ha.
Broccoli, Sprouts, Cabbage, Cauliflower, Calabrese	3 L/Ha	At 4-6 leaf stage. In case of moderate to severe deficiency repeat same rate at 10 to 14 day intervals. Water rate: 200 L/Ha.
Carrots	2 L/Ha	Apply at 6-8 leaf stage with a second application at 21 days.
Cereals	1 L/Ha	From 4 leaf to pseudo stem erection (Zadok's GS 14 to 30). Water rate: 200 L/Ha.
Cherries and Plums	1-2 L/Ha	At winter bud and pink bud. 2 L/Ha after harvest but before leaf senescence. Water rate: 500 to 1,000 L/Ha.
Coffee	2 L/Ha	Apply before and after flowering.
Cotton	1 – 2 L/Ha	Apply at 5-7 leaf stage, early square stage and boil stage.
Fruit	2 L/Ha	Three applications per season, first at petal fall, followed by repeat applications at 14-21 day intervals.
Leeks	3 L/Ha	14 days after transplanting or where directly sown when the crop is 15cm tall and repeated in 10 to 14 day intervals where required. Water rate: 200 L/Ha.
Legumes	1 L/Ha	Before flowering.
Lettuce (field grown)	1-2 L/Ha	10-14 days after transplanting or emergence. Water rate: 500 L/Ha.
Maize	3 L/Ha	At 6 to 8 leaves. In case of moderate to severe deficiency repeat at the same rate 10-14 days later. Water rate: 200 L/Ha.
Oilseed Rape	3 L/Ha	If only one application is made apply 3 L/Ha at the onset of stem extension. In case of moderate to severe deficiency apply 3 L/Ha at 4-6 leaves and the same again at the onset of stem extension. In severe cases an extra application at the same rate can be made 10 to 14 day later. Avoid flowering. Water rate: 200 L/Ha.
Olives	2 L/Ha	Two applications before and after flowering.
Other Crops	1 – 2 L/Ha	Apply up to 3 times per season.
Parsnips	3 L/Ha	When crop is 15cm tall. In case of moderate to severe deficiency repeat at same rate in intervals of 10 to 14 days up to a maximum of 3 applications. Water rate: 200 L/Ha.
Peas and Beans	2 L/Ha	When crop is 10-15cm tall. In case of moderate to severe deficiency a repeat application at the same rate may be made 10 to 14 days later. Water rate: 200 L/Ha.
Potatoes	a-2 L/Ha	One week after 100% emergence and where required repeat at the same rate 10 to 14 days later. Water rate: 200 L/Ha.
Stonefruit	1 L/Ha	Apply after harvest but before leaf fall.
Strawberries	2 L/Ha	Two applications before and after flowering.
Sugar beet	3 L/Ha	First application at 6-8 leaf stage, 2nd application 2-3 weeks later before the crop meets across the row.
Vegetables	2 – 3 L/Ha	First application at seedling stage when leaf area is sufficient, 2nd application before flowering.

