



YaraVita™

21% Soluble Boron™

Boron treatment for agricultural and horticultural use

Guaranteed Analysis:

boron (B)	21%
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Why Foliar Apply?

Foliar sprays ensure precise application of the right nutrient mix at the right time, and can be specifically targeted to the leaf or fruit, to suit an immediate crop need.

Foliar application also provides nutrients for immediate uptake by the leaves or fruits. As a result, the grower is not reliant on the right soil, pH or growing media conditions and can quickly put the crop back on course.

Boron requirements:

Boron is essential for the integrity and optimal function of membranes and through this role influences diverse functions such as; carbohydrate metabolism, flower formation, pollen germination, fruit setting, water management and transport.



Benefits:

- Formulated for safe application at critical growth stages to satisfy crop requirements.
- Widely tank mixable with other crop sprays. Visit www.tankmix.com/yara for details.
- Proven, reliable performance. Trialled and tested on a wide range of crops around the world.
- High quality, consistent product. Manufactured to ISO 9001 quality assurance standards.
- High nutrient content means lower application rates reducing handling time and waste packaging.



Product Recommendations

Typical Crop Recommendations*

- **Apple:** 3 applications of 1-2 kg/ha at pink bud, start of flowering and again at petal fall. Also, 2-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1000 L/ha.
- **Apricot:** 1-2 kg/ha applied at winter bud and again at white bud followed by 1-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1000 L/ha.
- **Asparagus:** 2-3 kg/ha applied to ferns prior to senescence. Water rate: 50-200 L/ha.
- **Avocado:** 1.5-2.5 kg/ha at spring bud development and again at spring flush. Water rate: 500-1000 L/ha.
- **Beans:** 2-3 kg/ha when crop is 10-15 cm tall. Water rate: 50-200 L/ha.
- **Broccoli, Brussel Sprouts, Cabbage, Cauliflower:** 3 kg/ha at 4-6 leaf stage. Water rate: 50-200 L/ha.
- **Canola:** Single application, 3 kg/ha at onset of stem extension for moderate deficiency, 3 kg/ha at 4-6 leaf stage and 3 kg/ha at onset of stem extension. An extra application can be made 10-14 days later for a severe deficiency. Avoid flowering. Water rate: 50-200
- **Capsicums (Field Grown):** 2-3 kg/ha applied early flowering to fruiting, with 2 repeat applications at 10-14 day intervals if necessary. Water rate: 200 L/ha.
- **Carrot:** 3 kg/ha when crop is 15 cm tall. Water rate: 50-200 L/ha.
- **Cherry:** 1-2 kg/ha applied at winter bud and again at white bud followed by 1-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1000 L/ha.
- **Citrus:** 2-3 kg/ha at white buds or when white buds are separated. Water rate: 500-1000 L/ha.
- **Clover:** 1 kg/ha every cut or 2 kg/ha applied when sufficient leaf cover and repeated every 3rd-4th cut. Water rate: 50-200 L/ha.
- **Cucurbits (Field Grown):** 2 kg/ha from the 4 leaf stage. Repeat at 10-14 day intervals if necessary. Water rate: 50-200 L/ha.
- **Grapevines:** 1-1.5 kg/ha at flower truss visible, at flower buds separated and at first fruit set. Also, 1-2 kg/ha after harvest before leaf senescence. Water rate: 200-1000 L/ha.
- **Kiwi:** 1-2 kg/ha applied at bud burst or after harvest before leaf fall. Water rate: 500-1000 L/ha.
- **Lettuce (Field Grown):** 1-2 kg/ha 10-14 days after transplanting or emergence. Water rate: 500 L/ha.
- **Lucerne:** 1 kg/ha every cut or 2 kg/ha applied when sufficient leaf cover and repeated every 3rd-4th cut. Water rate: 50-200 L/ha.
- **Maize:** 2-3 kg/ha at 4-8 leaf stage. Water rate: 50-200 L/ha.
- **Nectarines:** 1-2 kg/ha applied at winter bud and again at white bud followed by 1-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1,000 L/ha.
- **Nuts (Deciduous):** 1 kg/ha at spring bud burst, first emergent leaves and again during nut development. Water rate: 500-1000 L/ha.
- **Onion:** 1-2 kg/ha as soon as sufficient foliage to intercept spray. Water rate: 50-200 L/ha.
- **Peach:** 1-2 kg/ha applied at winter bud and again at white bud followed by 1-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1000 L/ha.
- **Pears:** 3 applications of 1-2 kg/ha at white bud, start of flowering and again at petal fall. Also, 2-3 kg/ha after harvest but before senescence. Water rate: 500-1000 L/ha.
- **Persimmons:** 1-2 kg/ha 10-14 days before flowering. Water rate: 500-1000 L/ha.
- **Plums:** 1-2 kg/ha applied at winter bud and again at white bud followed by 1-3 kg/ha after harvest but before leaf senescence. Water rate: 500-1000 L/ha.
- **Potatoes:** 1-2 applications of 1-2 kg/ha applied from 7-14 days after 100% emergence to 20 days after tuber initiation and, following petiole analysis, during tuber bulking. Water rate: 50-400 L/ha.
- **Soil Application:** Pre-planting/Pre-emergence: Non-Crucifer garden crops, Soybean, Tobacco: 1.5-2.5 kg/ha. Water rate: 50 L/ha.
Canola, Cereals, Maize, Leguminous Fodder, Sugar Beet, Sunflower: 5-8 kg/ha. Water rate: 100 L/ha. Established crops:
Avocado: 5 g/m², applied to an area 1 metre from the tree trunk to 1 metre beyond the drip line. Apply once, at the start of the season. Water rate: 100 mL/m².
- **Actinidia, Citrus, Grape, Hazelnut, Olive, Pip Fruit (Apples, Pears), Stone Fruit (Apricots, Cherries, Nectarines, Peaches, Plums), Walnut:** When mixed with herbicides and applied along the rows of plantations 1.5-2.5 kg/ha for peach, 5-8 kg/ha for all other crops. Water rate: 50 L/ha for peach, 100 L/ha for other crops.
- **Strawberry (Field Grown):** 2 applications of 1-1.5 kg/ha commencing at green/white bud stage and repeated 10-14 days later. 2 kg/ha applied at re-growth (after harvest). Water rate: 200-500 L/ha.
- **Tomato (Field Grown):** 2 kg/ha when plants are at 4-6 leaf stage. Water rate: 50-500 L/ha.

**The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions. Always read the label before use.*

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