

GROBOR

SEAWEED LIQUID BORON FERTILISER

A foliar boron supplement for the correction of boron deficiencies in horticultural crops, viticulture, vegetables and fruit trees.

ACTIVE INGREDIENT: Contains 140g/L boron and 21g/L seaweed extract





GROBOR®

PERSONAL PROTECTION: Avoid contact with skin and eyes. Always wear protective clothing and gloves when applying this product. Do not eat, drink or smoke while using this product. Wash hands, face and exposed skin thoroughly after handling. Take off contaminated clothing and wash before reuse. Use only outdoors or in a well ventilated area. Avoid release to the environment. STORAGE: Keep out of reach of children. Store in original container, tightly closed and away from foodstuffs. Store in a cool dry well ventilated area avoiding sunlight and extreme temperatures. Shelf life: When stored appropriately this product should show no significant degradation for two years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Collect in labelled drums that can be sealed for safe disposal. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

PRODUCT DISPOSAL: Dispose of this product only by using in accordance with this label, or at a suitable landfill.

CONTAINER DISPOSAL: Triple rinse empty container and add rinsate to the spray tank.

Recycle container via Agrecovery (www.agrecovery.co.nz) or at an approved landfill.

SAFETY DATA SHEET: A safety data sheet is available from Grosafe Chemicals Ltd.

FIRST AID: If exposed or concerned, get medical advice. For advice call a doctor or the National Poisons Centre ($0800\,764\,766$) If swallowed, do NOT induce vomiting. Rinse mouth. Get medical advice if feeling unwell. If in eyes, immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do after the first few minutes and continue rinsing. If on skin, wash with plenty of soap and water. In case of inhalation, remove to fresh air, and keep at rest in a position comfortable for breathing.

EMERGENCY RESPONSE 0800 CHEMCALL: (0800 243 622)

GENERAL INSTRUCTIONS:

Before use, shake well, then add the required quantity of GroBor® to the partially filled spray tank. Agitate while mixing and spraying.

Apply in low light conditions in the morning or the evening or on cloudy days. Avoid application under climate extremes, such as periods of very high temperatures, frosts, during rain or when rain or frosts are expected.

Application method:

Use conventional ground sprayer equipment, accurately calibrated to achieve good coverage of target surfaces. As the tree crops grow and mature, the chosen spray volume, amount of product per hectare, sprayer set up and operation may need to be changed.

COMPATIBILITY:

GroBor® is compatible with most other herbicides, insecticides, fungicides or bio nutrient sprays. It is compatible with most chemicals, however if unsure, test the mixture first. Generally, GroBor® should be added before most chemicals, except where a product data sheet or label specifies otherwise. Always apply diluted or mixed chemicals immediately, do not store.

GENERAL INSTRUCTIONS:

CROP	RATE L/HA	MIN WATER RATE L/HA	COMMENTS
Apples	2	500-1,000	Apply at open cluster and again at pink/white bud. Use 3L/ha after harvest but before senescence.
Asparagus	3-4	50-200	Apply to ferns prior to senescence.
Avocados	2	500-2,000	Apply at spring bud development and again during spring flush.
Beans, Peas, Lupins	3	50-200	Apply when plants are 10-15cm high or there is sufficient leaf area to intercept spray.
Berries	2	250-500	Apply at shoots 10cm or flower bud stage and repeat 10-14 days later or prior to flowering. Apply again post harvest, pre-leaf senescence.
Brassicas	3	200-500	Apply at 4-9 leaf stage and again during stem extension if required.
Capsicums	3	200	Apply at early flowering to fruiting with two repeat applications at 10-14 day intervals if necessary.
Carrots	3	200	Apply where sufficient leaf area to intercept spray, repeat 10-14 days later if required. Use 3-5L/ha for soil application prior to sowing.

CROP	RATE L/HA	MIN WATER RATE L/HA	COMMENTS
Celery	3	50-200	Apply at the 4-6 leaf stage and repeat 10-14 days later if necessary.
Citrus	3	500-1,000	Apply at white bud or when buds begin to separate.
Cucurbits	2	200	Apply at 4-6 leaf stage and again 10-14 days later if required.
Fodder Beet and Sugar beet	3	200	Apply at 4-6 leaf stage. For moderate to severe deficiency repeat applications at 10-14 day intervals.
Grapes	2	500-1,000	May be applied post-harvest, pre-flowering or at flower truss visible, flower buds separated and after fruit set. Use 3-5L/ha for soil application.
Hops	3	500	Apply when crop is 2.5m tall and again when crop is 4.5m tall.
Kiwifruit	2	500-1,000	May be applied post-harvest, pre-flowering or at budburst.
Legumes	3	200	Apply at 10-15cm high and again 10-14 days later.
Lettuce	2	200-500	Apply at 10-14 days after emergence and reapply as required.
Lucerne	2	50-200	Apply when there is sufficient leaf cover and repeat after every 3rd-4th cut.
Maize/Corn	4	200	Apply between 4-8 leaves stage.
Nut Trees incl Walnut, Macadamia	2-3	500-1,000	Apply at early budding and again during nut development.
Olives	3	500-1,000	Apply at bud break and again at opening of calyx if necessary. Apply 1-2 applications at 10-14 day intervals post flowering. Also Post harvest.
Onions	2	200	Apply when there is sufficient leaf area to intercept spray and again 10-14 days later. Use 2-4L/ha for soil application prior to sowing.
Passionfruit	2	400	Apply when flower buds are visible.
Pears	2	500-1,000	Apply at open cluster, pink/white bud and again at petal fall. Use 2-3L/ha after harvest but before leaf senescence.
Persimmons	2	500-1,000	Apply at 10-14 days prior to flowering.
Potatoes	2	200	Apply 10-14 days after 100% crop emergence and again 10 days later.
Stonefruit incl Apricot, Cherry, Nectarine, Peach, Plum	2	500-2,000	Apply at bud burst and again at white/ pink bud and at post-harvest. In Autumn, use 3L/ha after harvest but before leaf senescence.
Strawberries	2	200-500	Apply at green bud and again at white bud.
Tomatoes	2	200-500	Apply when plants are 15cm high and repeat 10-14 days apart as required.
Turf	0.5-1	200	Apply as soon as growth commences in Spring and repeat at 10-14 day intervals as necessary

WARRANTY This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Distributed by:



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Batch No:

Date of Manufacture:

