



GROW FORCE

SPRAYFEED

BORON

6 - 0 - 0 NPK + 15% Boron

High analysis boron to assist in correction of boron deficiencies in horticultural and broadacre cropping.

GF SPRAYFEED BORON is a high analysis Boron with a nitrogen carrier for prevention and the quick correction of boron deficiencies. GF SPRAYFEED BORON is absorbed quickly and the effect is long lasting. GF SPRAYFEED BORON is in a convenient liquid form for easy use and formulated to the highest standard.

GF SPRAYFEED BORON is available in 20, 200 & 1000 Litre pack sizes.

THE FUNCTION OF BORON

Boron has many functions essential for growth and quality.

1. Boron is used for movement of large sugar molecules around the plant. Therefore it is essential for fruit filling and the resulting taste of fruit.
2. Boron controls growth at the meristematic cells or growth points of plants, therefore vital to all crops. Normal growth rates and function cannot occur without Boron
3. Boron forms an essential part of the flower called the Style Tube, which is required for pollination and seed quality.

DEFICIENCY SYMPTOMS

Tissues are brittle and crack or split easily. Corkiness, root split and hollow stem are all deficiency symptoms, this relates to the lack of sugar movement in plants, which is a function of Boron. In severe cases, symptoms may be seen in shoots and leaf growth, but generally symptoms are seen in the fruit.

BENEFITS OF GF SPRAYFEED BORON

- High analysis, flowable & easily available
- Compatible with most pesticide sprays
- Nitrogen carrier for immediate uptake
- Cost effective

ANALYSIS (w/v)

NITROGEN	(N)	6.0%
BORON	(B)	15.0%

SPRAYFEED BORON

DIRECTIONS FOR USE:

AGITATE CONTENTS WELL BEFORE DILUTION

BANANAS

Rate: 3 L, **Water Ratio:** 1 : 50 - 100

Apply as required but at least 14 days pre-flowering

COTTON

Rate: 1.5 - 2 L, **Water Ratio:** 1 : 25 - 75

Split application required:

- 1st: at 6 leaf
- 2nd: at flowering / boll set

LUCERNE

Rate: 2 L, **Water Ratio:** 1 : 50 - 100

Apply when sufficient leaf cover, repeat every third to fourth cut

POME & STONE FRUIT

Rate: 1 - 2 L, **Water Ratio:** 1 : 750 - 1500

3 applications required:

- 1st: at early spur burst
- 2nd: at complete petal fall
- 3rd: at post harvest @ 3 L/ ha

STRAWBERRIES

Rate: 1 - 2 L, **Water Ratio:** 1 : 150 - 350

2 applications required:

- 1st: at initial flowering
- 2nd: apply at 14 days later

CEREALS

Rate: 1.5 L, **Water Ratio:** 1 : 75 - 150

Apply at 5 - 8 pairs of leaves.

2 applications may be required at 2 weeks between sprays

VEGETABLES

Rate: 2 - 3 L, **Water Ratio:** 1 : 100 - 250

Apply at 4 - 6 true leaf stage

VINES

Rate: 1.5 L, **Water Ratio:** 1 : 350 - 650

3 applications required:

- 1st: at clusters visible
- 2nd: at flower buds separated
- 3rd: at fruit set

NOTE:

WATER RATIO:

A dilution of 1 : 100 means 1 part product : 100 parts water.
In hot weather, use the higher dilution rate where applicable

COMPATIBILITY STATEMENT

Grow Force Liquids are compatible with a wide variety of known pesticides. Grow Force will not be recommending any compatibilities due to frequent changes in pesticide formulations. Refer to your agricultural chemical manufacturer for more information on compatibilities. If mixing Grow Force Liquids with other chemicals, always mix a representative quantity in water (Jar Test) and check for precipitation or any other physical changes (heat or gas etc.). It is also recommended that the jar test is applied to small test area and observed for phytotoxicity before spraying to total crop.

CONDITIONS OF SALE

Grow Force wishes to advise that the results obtained from products and services provided by Grow Force are highly dependant on climatic and weather conditions, soil conditions, irrigation methods, application methods, agricultural practices and other factors outside the control of Grow Force. In particular, Grow Force cannot guarantee that crops will grow or products will work in a customer's given circumstances. Furthermore, to the extent permitted by law, Grow Force accepts no liability whatsoever for any injury, damage, loss or other result flowing from products or services provided by Grow Force (or any advice or representation made by a Grow Force employee or representative) whether due or alleged to be due to negligence on the part of Grow Force or not. Where liability cannot be excluded by law, Grow Force limits its liability to replacement of the goods previously supplied or, in the case of services, the re-supply of those services.

NOTE: The suggested application rates are designed for typical Australian conditions and act as a guide only. Differences in soil types, climatic conditions, water quality, application methods and processes and therefore necessitate corrections to ensure optimum results. Best practice requires that applications under extreme weather conditions such as temperatures over 25°C, high humidity, frost, rain should be avoided. It is recommended that prior to applying to a crop or area for the first time, or in combination with other chemicals, a small test area should be sprayed and observed prior to the total crop spray. It is recommended that leaf (sap) tests are conducted on a regular basis to monitor actual plant nutrient availability during each growing cycle. Soil tests at least once per year are essential.