

GROW FORCE

SPRAYFEED TRACES

Multi Trace Element Fertiliser

High analysis multi-trace element fertiliser to assist in the correction of trace element deficiencies and maintenance of growth.

GF SPRAYFEED TRACES is a high analysis combination trace element fertiliser. It is used for the correction of deficiencies or as a trace element maintenance spray in most agricultural situations.

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

THE FUNCTION OF TRACE ELEMENTS

TRACE ELEMENTS including zinc, iron, copper, manganese, molybdenum and boron generally function as essential parts of enzymes in the cell. Many important enzymes consist of proteins that attach to co-enzymes, generally made up of trace elements.

The control of proteins and other cellular processes through chemical reactions is done through enzymes. Boron is more involved in the transfer of sugars.

BENEFITS OF GF SPRAYFEED TRACES

- High analysis, liquid and readily available
- Nitrogen carrier to assist uptake
- Corrects deficiencies in all-important trace elements
- Compatible with most pesticide and fungicides

ANALYSIS (w/v)

SULPHUR	(S)	6.4%
MAGNESIUM	(Mg)	2.0%
IRON	(Fe)	2.0%
ZINC	(Zn)	2.0%
MANGANESE	(Mn)	2.0%
COPPER	(Cu)	1.5%
BORON	(B)	0.5%
MOLYBDENUM	(Mo)	0.1%

SPRAYFEED TRACES

DIRECTIONS FOR USE:

AGITATE CONTENTS WELL BEFORE DILUTION

BANANAS

Foliar Rate: 3 - 5 L / Ha,

Water Ratio: 1 : 100 - 200

Apply prior to flowering & if necessary repeat at 10 - 14 days.

BROADACRE: *Cotton, grain*

Rate: 2 - 8 L / Ha, **Water Ratio:** 1 : 25 - 30

Apply as required to maintain crop colour and vigour.

Use the low rate for low-density crops (140 - 160 plants / m²).

Use the upper rate for high yielding crops.

Apply in 50 - 80 L water / ha using higher dilution in temperatures over 18°C.

FRUIT TREES: *Avocados & Citrus (*Excluding stone fruit)*

Foliar Rate: 3 - 5 L / Ha,

Water Ratio: 1 : 100 - 200

Apply pre-flowering or on recently hardened flush.

Repeat as required.

*DO NOT apply to Stone & Pome Fruit as product contains soluble copper.

MANGOES

Foliar Rate: 3 - 5 L / Ha,

Water Ratio: 1 : 100 - 200

Apply prior to flowering. Water volumes may vary from low volume to 1000 L / Ha if applied as air blast. DO NOT apply after flowering

SUGAR CANE

Foliar Rate: 4 - 5 L / Ha, **Water Ratio:** 1 : 100

Apply during early growth when sufficient leaf area.

Billet Spray Rate: 4 - 5 L / Ha, **Water Ratio:** 1 : 100

Apply in conjunction with billet fungicide

VEGETABLES

Rate: 2 - 4 L / Ha, **Water Ratio:** 1 : 200

Apply prior to flowering.

VINES

Rate: 4 L / Ha, **Water Ratio:** 1 : 100 - 300

Apply prior to flowering

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.