

MULTI-PLEX

BROADSPECTRUM NUTRITION & GROWTH PROMOTANTS

10N, 10P, 10K, TRACE ELEMENTS & NATURAL SYNERGISTS

Healthy vigorous growth

Increased biomass & quality

Better taste & shelf life

Farm Essentials Multi-Plex™ is a complete liquid fertiliser to improve overall plant and soil health. It consists of high analysis N-P-K combined with luxury levels of essential trace elements utilising the Shuttle® chelation technology.

Farm Essentials Multi-Plex™ also contains growth promotants such as kelp, fulvic acid and amino acids for optimum nutrition and performance.



TYPICAL ANALYSIS

Total Nitrogen (N)	10.22%
Nitrogen (as urea)	5.52%
Nitrogen (as ammonium)	4.66%
Nitrogen (as organic)	0.04%
Total Phosphorus (P)(water soluble)	10.09%
Total Potassium (K)(as organic)	10.04%
Potassium (as hydroxide)	5.01%
Potassium (as phosphate)	4.62%
Potassium (as silicate)	0.02%
Potassium (as organic)	0.39%
Sulfur (S)	0.23%
Iron (Fe)	0.14%
Zinc (Zn)	743 mg/L
Manganese (Mn)	607 mg/L
Boron (B)	347 mg/L
Copper (Cu)	198 mg/L
Molybdenum (Mo)	39 mg/L
SG	1.3
pH	7 – 8
Conductivity	85 – 105 mS/cm
Appearance	Brown Liquid

PRODUCT SIZE: 20 L, 200 L, 1000 L

PRODUCT CODE: FSMP

The **FARM ESSENTIALS** range is ideal for **GROWERS** who are looking to efficiently address nutrient shortages, including specific trace elements.

CROP	FOLIAR SPRAY RATE	FERTIGATION RATE*	FREQUENCY
VEGETABLES	1 L per 100 L water up to 5 L/ha equivalent	5 - 20 L/ha	Weekly or as required
ORCHARDS & VINEYARDS	1 L per 100 L water up to 7 L/ha equivalent	5 - 20 L/ha	Every 2 - 4 weeks or as required
ORNAMENTALS	1 L per 100 L water up to 5 L/ha equivalent	5 - 20 L/ha	Every 2 - 4 weeks or as required
TURF	1 L per 100 L water up to 5 L/ha equivalent	5 - 10 L/ha	Every 2 - 4 weeks or as required
BROADACRE CROPS	2 - 3 L/ha in 80 - 100 L water, depending on canopy closure	N/A	As required
PASTURE	2 - 3 L/ha in 80 - 100 L water	N/A	As required
SPOT-SPRAYING	50 mL per 10 L water	N/A	As required
LIQUID INJECT	4 - 8 L/ha. Use a minimum dilution rate of 1 part product to 3 parts water. Rate will depend on crop, row spacing & soil type. Always consider N & P crop requirements for starters based on reliable soil test data.		

* Do not use on P sensitive natives

INSTRUCTIONS

Stir well before use. Rates and frequencies should be adjusted according to crop monitoring. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application. Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use.

STORAGE & HANDLING

This nutrient-dense product contains concentrated minerals at near saturation point. If stored at temperatures below 7°C, the cold contraction may result in a small percentage of crystal formation. These crystals can be resolubilised under agitation in hot water. Store in a cool dry area out of direct sunlight. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.

IMPORTANT

NOT COMPATIBLE WITH SOLUBLE CALCIUM OR PHOSPHATE BASED INPUTS.

THIS FERTILISER CONTAINS BIURET, MAXIMUM 0.17%.

Repeated foliar sprays may cause damage to citrus. Avoid spraying close to harvest if produce is susceptible to staining. Not compatible with soluble calcium, phosphate or sulfate based inputs.

NOTE: Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

SAFETY DIRECTIONS

KEEP OUT OF REACH OF CHILDREN.

Avoid contact with eyes and skin. Additional information is listed in the Safety Data Sheet.

*Disclaimer: Any recommendations provided by Nutri-Tech Solutions Pty Ltd (NTS) or its Distributors are advice only. As no control can be exercised over storage, handling, mixing, application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatsoever. NTS recommend you contact an Agronomist prior to product application. The Buyer assumes all responsibility for the use of any NTS products.

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