NTS
Nutri-Tech Solutions®

TRIO (CMB)™

Naturally chelated calcium, magnesium & boron

A balanced blend of calcium, magnesium and boron with natural complexing agents and plant growth promotants. Calcium governs cell strength and cell division, optimising disease resilience, quality and shelf-life. Magnesium is the life blood of chlorophyll and it is a phosphate synergist. Boron is critical for reproduction and it is a calcium synergist.

GROWTH STAGE
✔ Vegetative Growth
✔ Pre-flower, Flowering, Fruit Set & Fill

KEY PERFORMANCE
· Calcium for cell strength & fruit quality
· Magnesium for optimum sugar production
· Boron for healthy flowering & fruit-set

SIZES:
5 L, 20 L, 200 L, 1000 L

PRODUCT CODE:
TRIO

TYPICAL ANALYSIS W/V:

Calcium (Ca) (as nitrate)	15.30%
Magnesium (Mg) (as nitrate)	2.38%
Total Nitrogen (N) (as nitrate)	13.73%
Total Potassium (K) (as organic)	0.10%
Boron (B)	0.26%
Iron (Fe)	60 mg/L
SG	1.5
pH	4.0 – 5.0
Conductivity	30 – 50 mS/cm
Appearance	Brown liquid

TRIO (CMB)™

APPLICATION RATES

Vegetables

FOLIAR SPRAY RATE	1 L per 100 L water up to 5 L/ha equivalent
FERTIGATION RATE	10 – 30 L/ha
FREQUENCY	Weekly or as required

Orchards & Vineyards

FOLIAR SPRAY RATE	1 L per 100 L water up to 7 L/ha equivalent
FERTIGATION RATE	15 – 30 L/ha
FREQUENCY	Every 2 – 4 weeks or as required

Ornamentals

FOLIAR SPRAY RATE	1 L per 100 L water up to 5 L/ha equivalent
FERTIGATION RATE	10 – 30 L/ha
FREQUENCY	Every 2 – 4 weeks or as required

Turf

FOLIAR SPRAY RATE	1 L per 100 L water up to 5 L/ha equivalent
FERTIGATION RATE	5 – 10 L/ha
FREQUENCY	Every 2 – 4 weeks or as required

Broadacre Crops

FOLIAR SPRAY RATE	2 – 3 L/ha in 80 – 120 L water, depending on canopy closure
FREQUENCY	As required

Pasture

FOLIAR SPRAY RATE	2 – 3 L/ha in 80 – 120 L water
FREQUENCY	As required

Spot-Spraying

FOLIAR SPRAY RATE	50 mL per 10 L water
FREQUENCY	As required

INSTRUCTIONS

Shake or stir well before use. 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.

IMPORTANT

This product contains 0.26% boron. Monitor plant/soil levels of boron if applying Trio (CMB)™ on a regular basis or at high application rates. Contact NTS for details.

Avoid spraying close to harvest if produce is susceptible to staining.

Not compatible with soluble phosphate or sulfate based inputs.

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

STORAGE & HANDLING

Read safety directions before use.

Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.

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YOUR LOCAL NTS DISTRIBUTOR: