

CALCIUM FULVATE™

Calcium chelated with fulvic acid & mannitol

The poorly translocated calcium ion requires foliar supplementation in all crops. Calcium governs the uptake of other nutrients and is responsible for cell division and cell strength. Fulvic acid and kelp are powerhouse plant growth promoters. Calcium Fulvate™ delivers Ca in chelated form supported by a trace element blend for background nutrition.

GROWTH STAGE

- ✓ Vegetative Growth
- ✓ Pre-flower, Flowering, Fruit Set & Fill

KEY PERFORMANCE

- Calcium for cell strength & fruit quality
- Fulvic acid & kelp promote plant growth

SIZES:

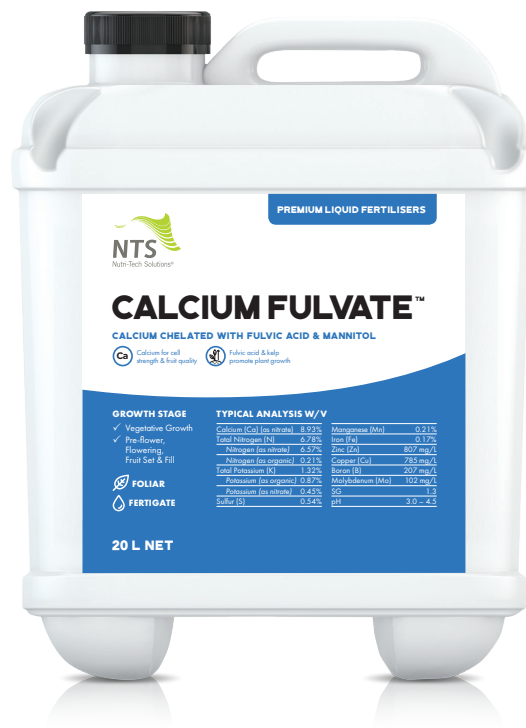
20 L, 200 L, 1000 L

PRODUCT CODE:

CALF

TYPICAL ANALYSIS W/V:

Calcium (Ca) (as nitrate)	8.93%
Total Nitrogen (N)	6.78%
Nitrogen (as nitrate)	6.57%
Nitrogen (as organic)	0.21%
Total Potassium (K)	1.32%
Potassium (as organic)	0.87%
Potassium (as nitrate)	0.45%
Sulfur (S)	0.54%
Manganese (Mn)	0.21%
Iron (Fe)	0.17%
Zinc (Zn)	807 mg/L
Copper (Cu)	785 mg/L
Boron (B)	207 mg/L
Molybdenum (Mo)	102 mg/L
SG	1.3
pH	3.0 – 4.5
Conductivity	95 – 15 mS/cm
Appearance	Brown liquid



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APPLICATION RATES

Vegetables

FOLIAR SPRAY RATE	1 L per 100 L water up to 5 L/ha equivalent
FERTIGATION RATE	5 – 20 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	5 – 20 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	5 – 15 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

*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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INSTRUCTIONS

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

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

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.

YOUR LOCAL NTS DISTRIBUTOR: