

NUTRI-STIM TRIACONTANOL™

Powerful natural growth promoter

Triacontanol is a naturally-occurring plant growth promoter that can act as a photosynthesis enhancer. Triacontanol increases cell division rates leading to production of larger root and shoot mass. When sprayed on plants during growth periods, it activates secondary messengers leading to enhanced enzymatic activities in plants that increase the brix level in fruit.

KEY PERFORMANCE

- Optimise yield & quality
- Improve flowering & fruit-set
- Promote early maturity

GROWTH STAGE

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

SIZES:

1L, 5 L, 20 L

PRODUCT CODE:

NSTRIA

TYPICAL ANALYSIS W/V:

Triacontanol	2.5%
SG	1.0
pH	8 – 9
Conductivity	0.6 – 0.8 mS/cm
Appearance	Milky, viscous liquid



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APPLICATION RATES

Vegetables

FOLIAR SPRAY 8 mL per 100 L water

FERTIGATION 200 mL/ha

FREQUENCY Weekly or as required

Orchards, Vineyards, Ornamentals & Turf

FOLIAR SPRAY 8 mL per 100 L water

FERTIGATION 200 mL/ha

FREQUENCY Every 2 – 4 weeks or as required

Broadacre Crops

FOLIAR SPRAY 30 mL/ha in 100 L water

FREQUENCY Once or twice prior to flowering

Pasture

FOLIAR SPRAY 30 mL/ha in 100 L water

FREQUENCY As required

Spot-Spraying

FOLIAR SPRAY 8 mL per 100 L water

FREQUENCY As required

Hydroponics

4 mL per 1000 L of final nutrient solution. Do not mix with hydroponic nutrient concentrates. Add via Part C or to the return tank.

INSTRUCTIONS

Stir well before use. Ensure other inputs are pre-dissolved and/or diluted prior to slowly adding pre-diluted Nutri-Stim Triacontanol™.

Pre-dilute Nutri-Stim Triacontanol™ by mixing 1 part product to 10 parts water.

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

Jar test for compatibility. Ensure product is pre-diluted as per Instructions.

SAFETY DIRECTIONS

Keep out of reach of children. Avoid contact with eyes and skin. Additional information is listed in the Safety Data Sheet.

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.

*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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