

ROOT & SHOOT™

Enhance establishment of new plantings

Promotes vigorous root growth and shoot development for rapid establishment of horticultural crops. This product can also be used as a very effective “rescue remedy” during times of stress (frost, hail damage, heat, wind, transplant etc). Can also be used as a seedling treatment.

KEY PERFORMANCE

- Improve root growth
- Enhance shoot production
- Broad spectrum nutrition

GROWTH STAGE

- ✓ Planting

SIZES:

1L, 5 L, 20 L, 200 L, 1000 L

PRODUCT CODE:

RNS

TYPICAL ANALYSIS W/V:

Total Nitrogen (N)	4.61%
Nitrogen (as urea)	1.93%
Nitrogen (as ammonium)	1.41%
Nitrogen (as organic)	1.27%
Total Phosphorus (P) (water soluble)	3.55%
Total Potassium (K)	5.33%
Potassium (as phosphate)	3.42%
Potassium (as organic)	1.89%
Potassium (as hydroxide)	0.02%
Sulfur (S)	0.52%
Iron (Fe)	0.17%
Calcium (Ca)	0.09%
Magnesium (Mg)	0.06%
Zinc (Zn)	254 mg/L
Manganese (Mn)	213 mg/L
Boron (B)	121 mg/L
Copper (Cu)	70 mg/L
Molybdenum (Mo)	14 mg/L
SG	1.2
pH	7 – 8
Conductivity	75 – 85 mS/cm
Appearance	Brown liquid



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APPLICATION RATES

Vegetable Seedlings

Soak roots in 1:200 dilution (1 L per 200 L)

FERTIGATION RATE 7 L/ha immediately after planting

Tree Tubestock

Soak roots in 1:200 dilution (1 L per 200 L)

FERTIGATION RATE 7 L/ha immediately after planting

Strawberry Runners

Soak roots in 1:200 dilution
(include Nutri-Life Tricho-Shield™ at 500 g per 100 L water)

FERTIGATION RATE 7 L/ha immediately after planting

Turf

FERTIGATION RATE 7 L/ha immediately after planting

Home Garden Application

Dilute 45 mL per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre

FREQUENCY Fortnightly or 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

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

Not compatible with soluble calcium 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.

*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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