



Root & Shoot™

Promotes vigorous root growth and luxurious shoot development.

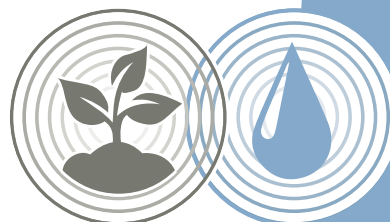
Root & Shoot™ is a new formulation specifically designed to promote rapid establishment in transplanted crops (vegetables, strawberries, tree crops etc). This product can also be used as a very effective “rescue remedy”, during times of stress (frost, hail damage, heat, wind, transplant etc). Root & Shoot™ has also proven to be a valuable tool to promote vigorous shoot development in all crops.

BENEFITS

- Promotes rapid establishment of new plantings including turf, young trees, strawberries and vegetable seedlings.
- Vigorous root growth delivers more uptake of nutrition, more CO₂ production for photosynthesis and enhanced stress resistance.
- Superior shoot production is the essence of proactive vigour and plant health.
- Can be fertigated for root response or foliar fertilised to boost shoot production.

PACKAGING:

1 L, 5 L, 20 L,
200 L, 1000 L
Product Code: RNS



**NATURAL
SOIL-LIFE
AND PLANT
GROWTH
PROMOTERS**



Root & Shoot™

APPLICATION RATES

Seedling Dips:

Vegetable Seedlings & Tree Tubestock

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

Strawberry Runners

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

Fertigation:

Vegetable Seedlings, Tree Tubestock, Strawberry Runners & Turf

7 L/ha immediately after planting

Home Garden Application:

Dilute 3 capfuls per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre
Apply 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.

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.

TYPICAL ANALYSIS W/W

Total Nitrogen (N)	4.79%
Nitrogen (as urea)	1.93%
Nitrogen (as organic)	1.45%
Nitrogen (as ammonium)	1.41%
Total Potassium (K)	5.28%
Potassium (as phosphate)	3.42%
Potassium (as organic)	1.84%
Potassium (as hydroxide)	0.02%
Total Phosphorus (P) (water soluble)	3.54%
Sulfur (S)	0.44%
Iron (Fe)	0.15%
Calcium (Ca)	0.05%
Magnesium (Mg)	0.04%
Zinc (Zn)	255 mg/L
Manganese (Mn)	212 mg/L
Boron (B)	122 mg/L
Copper (Cu)	70 mg/L
Selenium (Se)	66 mg/L
Molybdenum (Mo)	14 mg/L
SG	1.2
pH	7 – 8
Conductivity	75 – 85 mS/cm
Appearance	Brown liquid

STORAGE & HANDLING

- **Warning: HAZARDOUS.** See Safety Directions on label.
- 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: