



# Nutri-Life Bio-N™

**Natural nitrogen captured from the atmosphere and converted to plant-available nitrogen in the root zone.**

Nutri-Life Bio-N™ contains organisms capable of converting atmospheric nitrogen to ammonium nitrogen in the soil. *Azotobacter*, a free-living nitrogen fixer, can tap into the 74,000 tonnes of nitrogen gas hanging over every hectare. *Azotobacter* also secretes hygroscopic mucilage in the root-zone, which assists in retaining soil moisture. Nutri-Life Bio-N™ has proven a reliable and consistent performer in Australian conditions since 1998.

## BENEFITS

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Access free atmospheric nitrogen.
- Increase yield and quality.
- Reduce soil erosion.
- Improve water retention.
- Enhance germination.
- Promote root growth.
- Phosphate release.

## PACKAGING:

1 L, 5 L  
Product Code:  
NLBION



**MICROBIAL  
PRODUCTS**



**Nutrition  
Farming®**



# Nutri-Life Bio-N™

## APPLICATION RATES

### Soil Application:

#### Horticulture

1 L/ha

Apply every 4 weeks or as required

#### Broadacre (liquid inject at planting)

0.5 L/ha

Apply at planting

### Seed Treatment:

#### Horticulture

5 mL/kg of seed

Just prior to planting

#### Broadacre

2 L/tonne of seed

Just prior to planting

### Seedling Treatment

Dip seedlings in a solution of 1 mL per L

Just prior to planting

## INSTRUCTIONS

- Ensure compliance with your quality assurance code of practice regarding the use of microbial products before use.

## COMPOSITION

Contains *Azotobacter* species

## IMPORTANT

- **Shake bottle well before use.**
- Contains live organisms. Do not mix with fungicides/ bactericides, toxic chemicals or soil fumigants. Sanitise spray tank before application.
- All microbial products should be added to the tank last after all other inputs have been diluted. Ideally, apply in the late afternoon. Do not exceed 60 psi.

## STORAGE & HANDLING

- Read safety directions before use.
- While handling, brewing and applying microbial products protective clothing, gloves and face masks should be worn. Contains live organisms. Avoid aerosols generated by aeration. Store in cool, dry place away from sunlight and below 30°C (preferably under refrigeration). Use as soon as possible after opening but if this cannot be achieved then refrigerate remainder immediately after use and use within 3 months. Contamination of contents may occur at any time after opening and NTS takes no responsibility for opened product not used immediately. DO NOT FREEZE.

**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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