Nutri-Life
Tricho-Shield™

Beneficial fungi to improve the balance between desired and undesirable microorganisms on the leaf surface and in the soil.

Tricho-Shield™ is a talc-based formulation containing the beneficial fungal species *Trichoderma harzianum*, *Trichoderma lignorum* and *Trichoderma koningii*, which promote plant and root growth.

**BENEFITS**

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Root-zone balance is coupled with plant growth promotion associated with *Trichoderma* metabolites.
- Seed & seedling treatment creates a favourable growing environment with a variety of plant health benefits.
- Tricho-Shield™ can be applied to seeds, transplants, bulbs, cuttings, grafts and established crops.
- A powerful probiotic.
- No withholding period.

**PACKAGING:**

1 kg, 5 kg

Product Code: NLTS
Nutri-Life Tricho-Shield™

APPLICATION RATES

Foliar Application:
1 kg/ha or 5 g per L of water for spot spraying. Apply as required.

Soil Application:

Annual Crops
1 – 2 kg/ha. Apply with first fertigation (at bed preparation or fertigate/soil drench 1 – 2 weeks prior to planting). Repeat in 4 weeks.

Tree Crops
1 – 2 kg/ha. Apply in early Spring.

Soil Drenching (for small areas with a watering can)
5 g per L of water

Note: Initial frequent applications may be required to establish beneficial soil fungal populations, however for routine use allow 4 weeks between applications. Can be applied to the soil during land preparation in order to establish beneficial fungal populations before planting.

Seedling Treatment:
Dip seedlings in a solution of 5 g per L of water. Apply just prior to planting.

Seed Treatment:

Horticulture: 5 g per kg of seed. Ideally, apply just prior to planting.

Broadacre: 2 kg per tonne of seed. Ideally, apply just prior to planting.

Cuttings:
10 g per L as a dipping solution. Apply just prior to planting.

INSTRUCTIONS

– This product requires sieving when applied with sensitive spray equipment. Prior to application, mix Tricho-Shield™ with water to make a slurry. Stand for 1 hour, screen, then add to fertigation or spray tank.

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

COMPOSITION
Contains the species Trichoderma harzianum, Trichoderma lignorum & Trichoderma koningii

IMPORTANT

– For best results, include Nutri-Tech Triple Ten™ with Nutri-Life Tricho-Shield™. The Triple Ten™ formulation includes all of the requirements to maximise microbial performance, including soluble phosphorus, iron, molybdenum and bio-stimulants including fulvic acid and kelp.

– 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, if foliar spraying, 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.