

YLAD Living Soils *Putting life back into the land*

Nutri-Life Micro-Force™

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

Multi-task microbial inoculum.

Description

Nutri-Life Micro-Force™ contains a blend of beneficial soil and plant microbes specifically designed to produce a robust bacterial dominated brew. On-farm brewing allows economical access to the diverse benefits of this species blend which can be soil or foliar applied depending on the desired result.



Benefits

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Increase nutrient solubilisation.
- Improve root development and function.
- Fix atmospheric nitrogen.
- Improve crop resilience.
- Bio-balancing blend.

Packaging:

- 200 grams
- 500 grams
- 1 kg
- 3 kg
- 7 kg
- 20 kg

APPLICATION RATES

Foliar Spray:

Vegetables

50 L/ha of brewed concentrate
Apply every 2 weeks or as required

Orchards, Vineyards & Ornamentals

50 L/ha of brewed concentrate
Apply every 4 – 8 weeks or as required

Turf

50 L/ha of brewed concentrate
Apply every 3 – 4 weeks or as required

Broadacre Crops & Pasture

20 – 50 L/ha of brewed concentrate, apply as required

Spot-Spraying

1 part brewed concentrate to 2 parts water, apply as required

Fertigation:

Vegetables

50 – 100 L/ha of brewed concentrate
Apply every 2 weeks or as required

Orchards, Vineyards & Ornamentals

50 – 100 L/ha of brewed concentrate
Apply every 4 – 8 weeks or as required

Turf

50 – 100 L/ha of brewed concentrate
Apply every 3 – 4 weeks or as required

Broadacre Crops (liquid inject)

10 – 50 L/ha of brewed concentrate, apply at planting

IMPORTANT

Contains live organisms. Do not mix with fungicides/bactericides, toxic chemicals or soil fumigants. Sanitise spray tank before application. All brews may need filtering to prevent equipment blockages. 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. Wash hands after use. Avoid spraying close to harvest if produce is susceptible to staining.

BREWING INSTRUCTIONS

All brewing equipment must be thoroughly cleaned before and after use (e.g. using Path-X™ at 100 mL/10 L). When using potentially contaminated water sources (e.g. dam water) treat water first using bleach (4% available chlorine) at a rate of 50 mL per 100 L of water. Proportional amounts of bleach will be required if the available chlorine % varies. Aerate for at least one (1) hour, until the smell of chlorine dissipates.

Bacteria Dominated: For each 100 L of water in the brewer add 1 L of LMF™ (Liquid Microbe Food) plus 1 L of Dominate-B™, followed by 50 g of Nutri-Life Micro-Force™ (sprinkling product over the surface and allowing agitation to mix). Brew with aeration and agitation for 18 – 24 hrs* at 20 – 30°C. Ideally apply as soon as possible after brewing, however use of Dominate-B™ will increase the stability of the brew for up to 2 weeks.

*Brews may require longer in cooler conditions. Monitor the brew closely. Heavy frothing is a sign of completion of a bacterial dominated brew and the brewer can now be turned off. Fungal brews should show minimal frothing.

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

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.