

# Nutri-Life BAM™

# (Beneficial Anaerobic Microbes)

Multipurpose blend of anaerobic species for soil, compost and plant health.

This breakthrough probiotic blend contains lactic acid bacteria and purple non-sulfur bacteria plus beneficial yeasts and microbial exudates.

### **BENEFITS**

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Produce superior compost in fraction of the usual time
- Populate root zones and leaf surfaces with beneficial species.
- Increase nutrient availability.
- Improve plant resilience.
- Build crop yields and quality by soil and foliar application.
- Treat stagnant manure ponds.
- Revive septic systems.

# PACKAGING:

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

Product Code: NLBAM



**PRODUCTS** 







# Nutri-Life BAM™

#### APPLICATION RATES

#### Foliar:

#### Horticulture, Ornamentals & Turf

300 mL - 1 L per 100 L of water up to 7 L/ha Weekly or as required

## **Broadacre Crops & Pasture**

300 mL - 5 L in a minimum of 70 L of water As required

## **Spot Spraying**

30 – 50 mL per 10 L of water As required

# **Fertigation:**

#### Horticulture, Ornamentals and Turf

5 - 30 L/ha

Weekly or as required

# **Drip-off Plant Drench**

# (to improve resilience of stressed plants):

Dilute 1:500 with water and thoroughly wet foliage, stem/trunk beyond the point of run-off to include a root zone soak. Repeat monthly or as required.

# **Compost Addition:**

1 L per m³. Dilute with water and distribute evenly throughout compost pile (e.g. apply a little to each layer as compost pile is built). Cover compost heap with a secure tarp or similar to create anaerobic conditions. Frequent turning is not required.

#### **Effluent Ponds:**

200-1000 L depending on pond size and condition. If possible, split the application and apply at multiple points around the periphery of the pond.

#### **COMPOSITION**

Contains a blend of beneficial anaerobic organisms including phototropic non-sulfur bacteria and lactic acid bacteria

pH 2.5 – 4.0 Appearance Brown liquid

# **INSTRUCTIONS**

Shake or stir well before use. **Do not exceed 1:10 dilution, i.e. 1 L per 10 L of water.** Sensitive foliage or plants should be test sprayed prior to full scale application. 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. Wash hands after use. Not compatible with sulfate based trace elements. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before widespread use.

#### STORAGE & HANDLING

Read safety directions before use. Store in original container in a well-ventilated area. Keep container closed when not in use. This product may weakly off-gas. Avoid direct or prolonged breathing of off-gas. While handling 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. Use as soon as possible after opening. Contamination of contents may occur at any time after opening and NTS takes no responsibility for opened product not used immediately. DO NOT FREEZE.

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