



MP TREE & SHRUB

3.14 - 0.42 - 3.73
LIQUID GROWTH TONIC

BENEFITS

- The wetting agent ensures water infiltration and uniform water distribution to the root zone.
- Prevents water loss due to run off and reduce excess water retention.
- Enriched with fulvic and humic acids improve nutrient uptake by enhancing nutrient availability and complexing soil nutrients, leading to healthier plant growth.
- Boosted with kelp and amino acids boost root mass and root hair activity, helping plants recover from environmental stresses such as drought.
- Includes VAM (Vesicular Arbuscular Mycorrhizae) enhances root colonisation, improving nutrient access and increasing plant vigour and resilience.
- Added beneficial bacteria support soil fertility by breaking down organic matter and improving nutrient availability for stronger plant growth.
- Added beneficial fungi promote nutrient cycling and enhance soil structure, ensuring long-term plant health and growth.

TECHNOLOGY

The technology integrates advanced, non-phytotoxic wetting agent designed to prevent the development of hydrophobic soil conditions and localised dry spots with the powerful VM3 package. Wetting agent compounds optimises water infiltration, retention, and distribution in the soil while enhancing nutrient availability and promoting healthier root growth for improved soil and plant performance. VM3 technology includes Vesicular Arbuscular Mycorrhizae (VAM), humic and fulvic acids, kelp extract, amino acids, and a blend of beneficial bacteria and fungi. These components work together to boost nutrient uptake, improve root development, increase resilience to environmental stress, and promote long-term soil health and fertility, leading to stronger, sustainable turf growth. needs and enhances plant resilience, especially in drought-prone or water-stressed environments.

GUARANTEED ANALYSIS

| | |
|-----------------------|-------|
| Nitrogen (N) | 3.14% |
| Phosphorus (P) | 0.42% |
| Potassium (K) | 3.73% |

| Situation | Rate | Comments |
|--------------------------------|------------------------------|---|
| Water trucks | 1 L per 1000L of water | Apply as required throughout the growing season |
| Landscape & ornamental plants | 100 - 200mL in 10 L of water | Irrigate after application |
| Broadacre injection irrigation | 1 - 3 L / Ha / Week | Apply as required throughout the growing season |
| Turf | 10 - 20L/ha | Apply where increased infiltration of rainfall or applied irrigation is required, or where soils are affected by severe hydrophobicity and rewetting is required. Irrigate after application. |

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Scientific Turf Management
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