

TERRACOTTEM UNIVERSAL SOIL CONDITIONER



BURY HILL
LANDSCAPE SUPPLIES



20kg bag
(2000 grams)



TERRACOTTEM®
Leading soil conditioning technology

TerraCottem universal soil conditioner, renowned for its blend of volcanic lava, water-absorbing polymers, NPK fertilisers with trace elements and biostimulants, helps to create an ideal environment for robust root development and flourishing plant growth. By harnessing the synergistic power of its ingredients, TerraCottem universal delivers sustainable plant growth, all while reducing the need for irrigation water by up to 50%.

HOW DOES IT WORK:

TerraCottem universal works at root level and is activated when the plant receives water. It's water-absorbent polymers absorb both water and nutrients, while biostimulants promote root hair growth. As these root hairs grow through

the polymers, they absorb the necessary water and nutrients. Essentially, TerraCottem promotes robust root growth, resulting in healthier, more resistant plants with less need for irrigation water.

SUITABLE FOR:

- Urban Tree Planting
- Tree & Shrub Planting
- Green Roofs & Podiums
- Lawns & Sportsturf
- Raised Beds
- Window Boxes, Hanging Baskets
- Pots, Planters, Tubs & Containers

[More info over >](#)

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BENEFITS:

Enhanced Water Retention: TerraCottem universal water-absorbing polymers increase soil hydration, greatly reducing watering needs. This helps to keep plants hydrated and thriving, even in dry conditions.

Boosted Plant Growth and Survival: Enriched with growth precursors, TerraCottem universal improves both nutrient absorption and root development. As a result, plants treated with TerraCottem universal display improved health and resilience against environmental stresses.

Improved Soil Structure: The TerraCottem universal formulation includes volcanic lava to improve soil structure, which is the main aim of good soil management. This not only promotes root growth but also optimises soil health, aiding sustainable plant growth.

Environmentally Friendly: TerraCottem universal promotes sustainable practices through efficient water use and soil health enhancement.

Long-lasting Effects: TerraCottem universal provides enduring benefits for up to 8 years after a single application, considered essential for many high-value projects.

WHEN TO APPLY & FREQUENCY:

- Apply when planting / just before seeding
- Apply once

APPLICATION RATES:

- Urban Tree Planting:
1.5 grams/litre or 1.5kg/m³ soil
- Tree & Shrub Planting:
1.5 grams/litre or 1.5kg/m³ soil
- Green Roofs & Podiums:
1.5 grams/litre or 1.5kg/m³ soil
- Lawns & Sportsturf
1 gram/litre or 100g/m³
- Raised Beds:
100g/m² at 20cm deep or 500g/m³
- Window Boxes, Hanging Baskets
100g/m² at 20cm deep or 500g/m³
- Pots, Planters, Tubs & Containers:
100g/m² at 20cm deep or 500g/m³

WHAT'S IN THE MIX (BY WEIGHT):

- Water absorbing polymers: 39.5%
- Growth precursors: 0.25%
- Volcanic Rock: 49.75%
- Fertilisers: 10.5%
- Micronutrients: Boron (B), Copper (Cu), Iron (Fe), Manganese (Mn), Molybdenum (Mo), Zinc (Zn)

GUARANTEED NUTRIENTS IN THE BAG (BY WEIGHT):

- Nitrogen (N): 4%
- Phosphorus (P): 1%
- Potassium (K): 5.5%
- Boron (B): 0.01%
- Copper (Cu): 0.003%
- Iron (Fe): 0.95%
- Manganese (Mn): 0.03%
- Molybdenum (Mo): 0.001%
- Zinc (Zn): 0.003%

Total NPK: 4-1-5.5

KEY BENEFITS:

- Boosted Plant Growth & Survival
- Faster & Better Plant Establishment
- Stronger & Deeper Root Development
- Increased Water Retention Capacity
- Water Savings up to 50%
- Higher Resistance to Drought Stress and Diseases
- Product lasts for up to 8 years



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Authorised Distributor