

# TERRACOTTEM<sup>®</sup>

# SMARTSOIL<sup>™</sup>

Combining the organic power of Baileys Soil Improver Plus with the advanced technology of TerraCottem Soil Conditioner, this innovative soil blend is designed to transform poor soils into thriving environments for healthy, resilient trees, turf, gardens and revegetation. Together, they boost soil structure, stimulate root growth, and reduce water use—giving your plantings the ultimate head start and long-term protection.



## FEATURES AND ATTRIBUTES

### ENHANCED SOIL HEALTH

This powerful blend combines premium organic materials with TerraCottem's volcanic minerals and biostimulants to improve soil structure, boost aeration and drainage, and create a fertile environment that supports healthy root growth from day one.

### ENHANCED MICROBIAL ACTIVITY

Enriched with humic acids, organic compounds, and TerraCottem's growth-stimulating agents, this mix promotes microbial activity and encourages robust root development—leading to stronger, more resilient trees and shrubs.

### ENHANCED WATER RETENTION

The combined action of organic matter and water-absorbing polymers dramatically increases the soil's water-holding capacity. This means improved moisture availability to plants and up to 50% savings in irrigation water—ideal for sandy soils or drought-prone conditions.

### NUTRIENT-RICH & LONG-LASTING

Infused with slow-release NPK fertilisers, trace elements, and biostimulants, this mix not only revitalises nutrient-poor soils but also delivers sustained nutrition to support long-term plant health and higher survival rates in challenging environments.

## APPLICATION

### SHRUB AND TREE PLANTING

Dig the planting hole twice as large as the plants root ball. Blend the existing soil back fill on a 50:50 ratio with TerraCottem SmartSoil. Fill the base of the hole and position your plant. Fill the remaining area and water well.

### NATIVE PLANTING

TerraCottem SmartSoil is suitable for phosphorus sensitive plants when diluted on a 50:50 ratio with existing garden soil. Ensure to blend well.

### LAWN AND GARDEN

Use TerraCottem SmartSoil when preparing all soil types for new plantings.

- Light sandy soils - distribute 150mm evenly over the surface. Dig in and water well.
- Medium soils - Distribute 100 to 150mm evenly over the surface. Dig in and water well.
- Heavy soils - Distribute 50 to 100mm evenly over the surface. Dig in and water well.

**Lawn Preparation:** Prepare the area by removing all weeds, rocks and debris. Add TerraCottem SmartSoil to the topsoil and work into the top 150mm. Level the area and then water well.

### Garden and Vegetable bed preparation:

Distribute TerraCottem SmartSoil evenly over the planting area, work into the top 150mm and water well.



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