# EARTH ALIVE SOIL ACTIVATOR™ BRINGING LANDSCAPES TO LIFE



Soil Activator helps mature landscapes and new installations thrive, providing improved soil fertility to all types of plants and soils.

Safe for children and pets

## WHY USE SOIL ACTIVATOR?

- Increases chlorophyll production for greener, more vibrant lawns and foliage
- Solubilizes phosphorus and micronutrients, chelates iron, fixes nitrogen
- Only one application per year
- Reduces transplant shock for fewer plant failures and returns
- Improves biological activity in the most challenging urban conditions
- Better root and shoot development
- Works with synthetic and organic fertilizers and soil amendments
- Compatible with all plants and all soil types



# **HOW TO USE SOIL ACTIVATOR**

NOTE Soil Activator density: 100 grams = approximately 200 mL

### **Turf and Lawns**

Dose: 5 to 10 kg per hectare (50-100 grams per 1000 sq. ft.)

\*Use higher dose for "stand-alone" applications and in challenging soils

Timing: Spring

Method: Apply as a drench with enough water to give good soil penetrationSuggested Dilution: 12.5 grams per L of water (approx. 2.5 L Soil Activator per 100 L water)

\*For sprayers applying 8 L per 1000 sq. ft.

#### **Landscape Plants**

**New and recent plantings**: Mix 1.5 grams per liter of water (approx. 300 mL per 100 L). 4 liters of solution treats an 8-liter container/root ball size. Form a ring of soil around the base of new planting and drench solution into root zone.

#### **Established plants:**

<u>Drench Method</u>: Mix 1.5 grams per liter of water (approx. 300 mL per 100 L). Apply as a drench in a ring around the dripline with enough solution to soak deep into the roots.

<u>Backpack method</u>: Mix 15 grams per liter of water (approx. 600mL per 20 L). Apply with backpack sprayer in a ring around the dripline. Apply until ground is well wetted. Follow with irrigation to soak product into the soil.



<u>Vertical mulching</u>: Mix 5 grams per liter of water (approx. 1 L Soil Activator per 100 L water). Drench cores while re-filling or use injector to saturate mulch after filling.

Customized protocols can be developed for all situations and requirements



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