



# SYMBIO COMPOST STARTER



## Benefits

- ✓ Rapidly degrades woody material during composting
- ✓ Reduces ammonia levels
- ✓ Improves available nitrogen
- ✓ Increases compost friability
- ✓ Improves beneficial microbial populations in the soil

**Symbio Compost Starter** is a blend of selected fungi and bacteria. In aerobic composting, the product rapidly breaks down simple sugars and the lignin and cellulose found in waste vegetable matter

A combination of bacteria and fungi designed to enhance rapid degradation of green and brown organic matter. Just add to water and drench the new compost pile or windrow. Applied at 50gms per m<sup>3</sup>.

### Application

Optimise the carbon to nitrogen ratio of 25-30:1 by selecting a ratio of brown waste : green waste of approx 55:45 Macerate sticks and twigs and build a compost heap that can be easily turned.

Apply water to ensure approx 50-60% humidity. Turn the heap each time the core temperature

increases to approx 65°C to ensure sufficient oxygen is present. Pour or spray any composting liquor back over the heap.

### After Composting

Compost Starter may also be applied to the finished compost to encourage the growth of fungi on the substrate

### Dosage

Apply 50gms per m<sup>3</sup> of waste to be composted. For rapid aerobic composting a compost pile of at least 1m high x 1m wide is required For small compost piles build the pile in layers about 20cm high and sprinkle Compost Starter over the pile or mix with water and drench the heap. For wind rows put into suspension in enough water to drench the compost.

### Storage

Keep in supplied container and do not expose product to moisture or extremes of temperature.

**PACK SIZE**  
1kg • 5kg

### Precautionary

Avoid breathing dust. In case of inadequate ventilation, wear respiratory protection

**IF INHALED:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

If experiencing respiratory symptoms call a doctor/physician.

**IF ON SKIN:** Gently wash with plenty of soap and water. Dispose of contents/container in accordance with local regulations