

# FOGO Soil Conditioner AS 4454



## Product Sheet

### Description

GO Organics Composts are thriving with Organic Life, directly delivering vital organisms to soil.

Our Composts are made from organic material that has been through a controlled process of natural aerobic composting. Sources include home green bin, garden pruning's and food organics and certified Australian Standard AS 4454 Licence no SMK 40074

### Use

- As a soil Conditioner
- To add to existing soil
- If you have nutrient depleted soil
- If you have sandy soil

### Note:

1. Compost is not recommended as a growing medium in itself. For Maximum benefit we recommend mixing with your soil.
2. The Phosphorous content of this product is such that it is not suitable for Phosphorous sensitive plants.

The below parameter and results analysis show the indicative quality of our product:

Parameter	Result
Bulk Density (t/m <sup>3</sup> )	0.6 to 0.75
Moisture Content (%)	30 -50
Electrical Conductivity (dS/m)	3 - 5
pH	6 - 8
Total Organic Carbon (%)	18-22%
Total Nitrogen (%)	1 to 2%
Phosphorous	0.15 to 0.35%
Total Calcium (%)	1.5 – 3.5%
Total Magnesium (%)	0.25- 0.35
Total Potassium (%)	0.5 to 0.9%
Total Sulphur (%)	0.1 to 0.4%
Total Magnesium (%)	0.3 to 0.4%

#### HEALTH WARNING

**THIS PRODUCT CONTAINS MICROORGANISMS – KEEP MOIST WHEN HANDLING TO AVOID DUSTAVOID BREATHING DUST OR MIST – WEAR PARTICULATE MASK IF DUSTY.**

**THIS PRODUCT HAS LOW RISK OF CONTAINING SHARP MATERIALS**

**WEAR APPROPRIATE GLOVES AND FOOTWEAR AS A PRECAUTIONARY MEASURE**

**WASH HANDS IMMEDIATELY AFTER USE – READ DETAIL WARNING LABEL ON THIS BAG**

**REFER TO MANUFACTURERS MATERIAL SAFETY DATA SHEET**

**Disclaimer:** The information contained in this product sheet is the indicative quality results relating to the product described and manufactured by GO Organics. We reserve the right to vary the specification without notice.



## How to apply for best results

Dig GO Organics FOGO Soil Conditioner in with existing soil before planting. Use approximately 25 litres per square metre, digging the soil conditioner to about 20cm depth (approx one spade). Spread a 5cm layer of GO Organics FOGO Soil Conditioner over soil to form a soil-friendly layer of much. Revive tired garden beds by mixing in GO Organics FOGO Soil Conditioner.

## HAZARDOUS COMPOSTS, POTTING MIXES AND OTHER ORGANIC MATERIALS

This product is made from organic materials, including composted pine bark, and contains living microorganisms, including bacteria, fungi, and protozoa. May also contain mineral and fertiliser additives.

**RISK:** Inhalation of dust and/or liquid mists may irritate, inflame or sensitise the nose, throat, and lungs resulting in illnesses ranging from hay fever or asthma, pneumonia (e.g. Legionnaires disease), or pneumonia like illnesses. Direct contact with this material or its dusts and/or liquid mists (bioaerosols) may cause skin irritation (dermatitis), and skin or eye infection or irritation. People particularly at risk are those suffering from asthma or allergies, and those whose immune defense systems are compromised.

**SAFETY:** Avoid contact with eyes and skin. Avoid breathing dust and/or liquid mists (bioaerosols). Wear suitable protective clothing & standard duty gloves (AS2161). If exposed to dust and/or liquid mists, also wear dust resistant eye protection, (AS/NZS 1336) and particulate respirator (AS/NZS 1715 & 1716). Wash thoroughly immediately after handling. Wash work clothes regularly. Clean up wet by sweeping or vacuuming. Store this product in a cool location.

**FIRST AID:** Irrigate eyes with plenty of water for 10 minutes. Wash skin with soap and water. Seek medical attention for any persistent skin, eye or respiratory symptoms.

**DISPOSAL:** Follow above safety precautions and collect in containers for disposal as trade waste in accordance with local authority guidelines.

**MANUFACTURER:** J.D Organics Pty LTD – Lot 276 Aurisch rd, Boonanarring

**DISCLAIMER:** The information given is in good faith. It is accurate to the best of our knowledge but as the manufacturer of supplier cannot exercise control over the use of this product, they accept no responsibility for the damage, injury or loss of living things, soils or materials, which may result from its use or storage.