



# **martins**

## **SAFETY DATA SHEET**

**ISSUE DATE: 1 March 2023**

### **Section 1: Identification**

<b>Product Name:</b>	Compost, Premium Garden Mix, Lawn Top Dressing, Tomato Vegetable & Herb Mix, Mushroom Compost
<b>Other Names:</b>	As Above
<b>UN Number:</b>	Not allocated
<b>Hazchem Code:</b>	Not allocated
<b>Dangerous Goods Class:</b>	Not allocated
<b>Poison Schedule:</b>	Not allocated
<b>Use:</b>	Landscaping and general horticultural purpose

### **Contact Details**

<b>Supplier Name:</b>	Martins Fertilizers
<b>Office Address:</b>	42 Bellevale Road YASS NSW 2582
<b>Office Phone:</b>	(02) 6226 5551
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### **Section 2: Hazard Warning**

Not classified as hazardous under Australian GHS criteria.

Not classified as dangerous goods according to the Australian Dangerous Goods Code.

### **Label Elements**

**Hazard Pictogram:**



**Signal Word: WARNING**

## Section 3: Composition of Ingredients

Mixtures	Composition
Planting Compost, Premium GardenMix, Lawn Top Dressing, Tomato, Vegetable & Herb Mix, MushroomCompost	Potting mixes are made by blending naturally occurring materials which may include plant mulch, topsoil, sand, wood dust, manure and mushroom compost. The material contains a variety of living microorganisms including bacteria, fungi and protozoa.

## Section 4: First Aid

### **Acute Health Effects**

**Swallowed:** Due to product form and application, ingestion is considered unlikely. For advice, contact a Poisons Information Centre (131126) or a doctor.

**Eye:** If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until medical advice obtained.

**Skin:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing until medical advice obtained.

**Inhaled:** If inhaled, remove from contaminated area, apply artificial respiration if not breathing.

### **Chronic health effects**

Repeated inhalation of dust from these products may result in respiratory irritation, inflammation or sensitisation resulting in illnesses including hay fever.

**First-aid facilities:** Eye wash station, running water, soap and sink.

**Advice to Doctor:** Treat symptomatically.

## Section 5: Fire Fighting

<b>Product Flammability:</b>	Non-flammable
<b>Type of extinguisher:</b>	Water or Class A extinguisher
<b>Hazards from combustion:</b>	No information available
<b>Hazchem Code:</b>	Not applicable

## Section 6: Accidental Release Measures

### **Exposure Standards**

**Worksafe Australia Exposure Standard:** There is no specific standard for soil conditioner products and other organic gardening materials.

**Recommendation:** Keep exposure to dust and/or mist (bioaerosols) from these products as low as practicable.

**Engineering controls:** All work with these products should be carried out in such a way as to avoid skin contact and minimise exposure to dust and/or mist (bioaerosols).

**Respiratory protection:** Avoid breathing dust. Wear an approved P1 or P2 respirator suitable for respirable particulates and conforming to AS/NZS 1715 and 1716 when exposed to dust. These Standards should be followed in the selection, fit-testing, use, storage and maintenance of the respirators.

**Skin protection:** Wear standard duty gloves (AS 2161), loose comfortable clothing, and boots. Long-sleeved shirts and long trousers and recommended if skin irritation occurs. Wash skin with mild soap and water immediately after working with these materials. Launder work clothes regularly.

## Handling Information

Storage: Store composts, potting mix and other garden materials in a cool dry place

Spills and disposal: Waste material can be disposed of as trade waste in accordance with local authority guidelines

**Emergency Procedures:** Ensure adequate ventilation, avoid dust. Use personal protective equipment. Prevent product from entering drains or waterways. Do not contaminate surface water.

## Section 7: Handling & Storage

**Precautions for safe handling:** Avoid contact with eyes and skin. Avoid breathing dust and/or liquid mists (bioaerosols). Wash thoroughly immediately after handling. Wash work clothes regularly. Clean up by wet sweeping or vacuuming.

**Conditions for safe storage:** Store in a cool, dry place out of direct sunlight. Keep away from food, drink and animal feeding stuffs. Partly used bags should be closed well

## Section 8: Exposure Controls

### Personal Protection:



**Eye & Face Protection:** Safety Goggles (AS/NZS 1336)

**Skin Protection:** Wear Suitable protective Clothing

**Hands/Feet Protection:** Standard Duty Gloves (AS2161)

**Body Protection:** See 'Skin Protection' above

**Other Protection:** Particulate Respirator (AS/NZS 1715 and 1716)

## Section 9: Physical and Chemical Properties

<b>Appearance:</b>	Brown, Grey and Black blend of materials
<b>Odour:</b>	Nonspecific "Earthy" odour
<b>Boiling Point:</b>	Not applicable
<b>Melting Point:</b>	Not applicable
<b>Vapour Pressure:</b>	Not applicable
<b>Flashpoint:</b>	Not applicable
<b>PH:</b>	5.0-7.5

## Section 10: Stability & Reactivity

Stable under normal conditions of use.

## Section 11: Toxicological Information

This product is made from organic materials, including composted pine bark, and contains living micro-organisms, 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, to pneumonia (e.g. Legionnaire's disease) or pneumonia-like illnesses. Direct contact with this material or its dust 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 defence systems are compromised.

## Section 12: Ecological Information

Avoid Contaminating Waterways.

## Section 13: Disposal

**Disposal Methods:** Clean up by vacuuming or wet sweeping to avoid dust dispersal. Use product totally or collect in containers and dispose in accordance with local authority guidelines

## Section 14: Transport

**Precautions for Transportation:** No special precautions necessary.

## Section 15: Regulatory Information

**Classification:** Based on available information, not classified as hazardous according to criteria of Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

**Poisons Schedule:** None allocated

## Section 16: Other

The information contained in this Material Safety Data Sheet is as up to date and accurate as possible. As **Martins** cannot control the conditions under which this product is used, each user must consider the MSDS information in the specific context of the intended application. **Martins** does not accept any liability for damages of any nature from use or reliance on this information. No expressed or implied warranties are given other than those implied by Commonwealth, State or Territory legislation.