



# **martins**

## **SAFETY DATA SHEET**

**ISSUE DATE: 1 March 2023**

### **Section 1: Identification**

<b>Product Name:</b>	Softfall, Pine Bark Mulch, Pine Bark Fine, Red Chips, Euci Mulch and Tea Tree Mulch
<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
Softfall	Pine Bark
Pine Bark Mulch	Pine Bark
Pine Bark Fine	Pine Bark
Red Chips	Hardwood
Euci Mulch	Eucalyptus
Tea Tree Mulch	Tea Tree

## 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.

## 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 bark, mulches 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 and/or mist (bioaerosols). Wear an approved P1 or P2 respirator suitable for respirable particulates and conforming to AS/NZS 1715 and 1716 when exposed to dust and/or mist (bioaerosols). 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.

## Section 7: Handling & Storage

**Precautions for safe handling:** Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

**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.

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

## 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>	Dark Brown and Black blend of organic materials
<b>Odour:</b>	Nonspecific "Earthy fresh" 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 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 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 these products are 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.