Safety Data Sheet

1. Identification

Product Identifier: **Super Soil - Compost**

Other means of identification: Compost (Super Soil).

Recommended use of the chemical and restrictions on use: Organic growing media and soil improver for plants. Ideal for soil preparation of all gardens. No information for uses advised against**.**

Details of manufacturer or importer:

Supplier:	Rocky Point Pty., Ltd.,
ABN No:	84 104 542 323
Street Address:	709 Stapylton-Jacobs Well Road, Woongoolba, QLD, 4207, Australia.
Telephone:	(07) 5670 4800
Web Address:	www.rockypoint.com.au

24hr Emergency telephone number: 13 11 26

2. Hazards Identification

Classification of the substance or mixture: Not classified as hazardous according to the criteria of Regulation (EC) No. 1272/2008 (CLP) the Globally Harmonised System of Classification, Labelling and Packaging and Safe Work Australia.

Poison Schedule: Not a scheduled Poison.

3. Composition/Information on Ingredients

Chemical Identity	CAS No.	EC No.	Concentration of Ingredients (% w/w)
Non-hazardous	-	-	100%

Classification in accordance to Regulation (EC) No. 1272/2008 (CLP).

4. First Aid Measures

Description of necessary first aid measures: For advice, contact a Poisons Information Centre (eg. Phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.

Ingestion: If swallowed, rinse mouth with water. Give a glass of water. If vomiting occurs, give further water. Contact a Poisons information Centre or doctor for advice.

Skin Contact: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice.

Inhalation: If inhaled, remove from contaminated area into fresh air. If symptoms develop seek medical advice.

Eye Contact: In if eyes, hold eyelids apart and immediately flush the eye continuously with running water for 15 minutes. If irritation occurs, seek medical advice.

Symptoms caused by exposure: Refer to Section 11 for Toxicological Information

Medical attention and special treatment: Treat symptomatically.

5. Fire Fighting Measures

Hazchem Code: Not applicable

Suitable extinguishing equipment: If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

Specific hazards arising from the chemical: Non-combustible material.

Special protective equipment and precautions for fire fighters: On decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Clear area of all unprotected personnel. Stop the source of the leak, if safe to do so. Clean up immediately. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Wear protective equipment to prevent skin and eye contact and the inhalation of dust.

Environmental precautions: If contamination of crops, sewers or waterways has occurred advise local emergency services.

Methods and materials for containment and clean up:

Large spills

Sweep, or vacuum up material, avoiding dust generation or dampen spilled material with water to suppress airborne dust. Collect spilled product and place in sealable containers or drums for disposal. Clean contaminated area and objects with plenty of water and detergent.

Small spills

Sweep, or vacuum up material, avoiding dust generation. Collect spilled product and place in a sealable container for disposal. Clean contaminated area and objects with plenty of water and detergent.

7. Handling and Storage

Precautions for safe handling: Avoid contact with skin, eyes and clothing. Avoid breathing dust. Use only in well ventilated areas. Wear protective clothing when using. Wash hands thoroughly after use.

Conditions for safe storage, including any incompatibilities: Store the consumer product in a dry, clean, cool, well ventilated place away from sunlight. Store in the original, labelled container/bag and away from foodstuffs. Check regularly for spillage.

8. Exposure Controls/Personal Protection

Control parameters

Exposure standards: No workplace exposure standard has been assigned for this specific material by Safe Work Australia. However for non-specific dusts:

DUST, INHALABLE – TWA = 10 mg/m^3

8-hour Time-weighted average (TWA) means the maximum average airborne concentration of a substance when calculated over an eight-hour working day, for a five-day working week.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standards. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Exposure standards represent airborne concentrations of individual substances which, according to current knowledge, should neither impair the health of, nor cause undue discomfort to, nearly all workers. Exposure standards are guides to be used in the control of occupational health hazards. All atmospheric contaminates should be kept to as low a level that is practical. These exposure standards should not be used to define a line between a safe and dangerous concentration of a chemical. They are not a measure of relative toxicity.

Biological monitoring: No biological monitoring required.

Appropriate engineering controls: Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Avoid generating and inhaling dusts. Use with local exhaust ventilation or while wearing dust mask. Keep containers closed when not in use.

Personal protective equipment:

***Manufacturing, Packaging and Transport*:** Personal protective equipment should be used only when other control measures (eg. elimination, substitution, isolation and engineering controls) have been found to be impracticable or in conjunction with one or more control measures. When needed wear overalls, safety glasses/chemical goggles, impervious gloves and a dust mask meeting the requirements of AS/NZS 1715 AS/NZS 1716 (Australian/New Zealand Standard™ respiratory protective devices). Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment.

Wash contaminated clothing and protective equipment before storing or re-using.

Recommendations for consumer use: Wear gloves. Avoid inhaling dust. Wash hands after use.

9. Physical and Chemical Properties

Appearance/odour:	Dark brown solid of a uniform size that may contain straw-like solids, with a manure odour.
Solubility:	Insoluble in water.
Odour threshold	Not available.
pH:	Not available
Specific gravity/density:	Approx. 0.7 kg/L
Melting point:	Not applicable.
Initial boiling point:	Not applicable.
Boiling point range:	Not applicable.
Flash point:	Not applicable.
Evaporation rate:	Not applicable.
Flammability:	Not applicable.
Flammability limits:	Not applicable.
Vapour pressure	Not applicable.
Rel. vap. Density, air=1:	Not applicable.
Partition co-efficient:	Not available.
Autoignition Temp:	Not applicable.
Decomposition Temp:	Not applicable.
Viscosity:	Not applicable.

Reference[1]

10. Stability and Reactivity

Reactivity/Incompatible materials: No reactively hazards are known for this material.

Chemical stability: Stable under normal conditions of use.

Conditions to avoid: Avoid contact with foodstuffs. Keep containers closed when not in use.

Possibility of hazardous reactions: No hazardous reactions when stored and handled within normal conditions of use.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. Toxicological Information

No adverse effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity

Ingestion: No adverse effects expected however large amounts may cause nausea and vomiting.

Skin contact: Product is not expected to be absorbed through the skin.

Inhalation: Inhalation of dust may result in respiratory irritation.

Organic, composted material may contain some biological pathogens that can cause illness. Fungal, bacterial and protozoan infections have been associated with exposure to these types of materials. Legionnaires' disease, caused by a *Legionella bacterium* has been directly shown to be contracted by using potting mix.

All people working regularly with these products should ensure that they are adequately immunised against tetanus and be aware of other illnesses associated with using these products. Active measures should be taken if symptoms of respiratory illness occur by seeing a doctor/physician.

Corrosion/Irritation

Skin Contact: Contact with skin may result in irritation.

Eye contact: Contact with eyes may result in irritation.

Respiratory and skin sensitisation

This product is not expected to cause respiratory nor skin sensitisation.

Other toxic effects

This product is not expected to be a germ cell mutagen and cause heritable genetic damage.

This product is not expected to be carcinogenic and cause cancer.

This product is not expected to be a reproductive toxicant and impair fertility nor cause irreversible effects in the offspring.

The product is not expected to cause specific target organ toxicity, following a single or repeated exposure.

This product is not expected to present an aspiration hazard.

12. Ecological Information

Ecotoxicity: Avoid contaminating waterways.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility in soil: No information available.

Other adverse effects: Not dangerous to the ozone layer.

13. Disposal Considerations

Disposal methods: Refer to State Land Waste Management Authority.

14. Transport Information

Road and Rail Transport

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail.

Environmental hazards for transport purposes: Not a marine pollutant according to the criteria or the International Maritime Dangerous Goods Code (IMDG) for transport by sea.

Special precautions for transport: Not allocated.

Additional information: Not applicable.

Marine Transport

Not classified as Dangerous Goods according to the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport

Not classified as Dangerous Goods according to the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory Information

Safety, health and environmental regulations:

None of the components of this product are listed in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

All of the constituents of this product are listed on the Australian Inventory of Chemical Substances (AICS).

This material is not listed as subject to the following international agreements:

- An ozone depleting substance according to the Montreal Protocol.
- A persistent organic pollutant according to the Stockholm Convention.
- As requiring Prior Informed Consent according to the Rotterdam Convention.
- As Dangerous Goods (Hazardous Waste) according to the Basel Convention on Hazardous Waste.
- A marine pollutant, according to the Prevention of Pollution from Ships (MARPOL).

16. Other Information

References

1. Confidential In-House Data (2018).

Reason for Issue

Supersedes Revision: Not applicable.

Reason for Issue: First issue.

This Safety Data Sheet was prepared by SDS Writers (www.sdswriters.com).

The information contained in this Safety Data Sheet is intended to give general guidance on how to safely handle the product in the workplace. Since the supplier of this product cannot anticipate or control the conditions under which it may be used, each user must, prior to usage, assess and control the risks arising from the use of this product. If clarification or further information is needed, the user should contact the product supplier, listed on the first page of this document.

The supplier's responsibility for the product as sold is subject to the terms and conditions of sale, a copy of which is available on request.

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End of SDS.