



Material Safety Data Sheet - Black Mulch

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Soils Aint Soils Black Mulch
Recommended Use: For landscaping, and horticultural purposes
Supplier Name: Soils Aint Soils Pty Ltd
Address: PO Box 1145 Canning Vale DC WA 6970
Telephone Number: 1300 808 000

SECTION 2 - HAZARDS IDENTIFICATION

Hazard Classification: This product contains micro-organisms. Direct contact and exposure through repeated inhalation may cause skin irritation or infection, or respiratory irritation.

NON-HAZARDOUS. Not classified as hazardous according to NOHSC criteria.

NON-DANGEROUS. Not classified as Dangerous goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road and rail.

Risk phrase: R36/37/38. May be irritating to eyes, skin, and respiratory system.

Safety Phrase: S25: Avoid contact with eyes.
S36/37/39 Wear suitable protective clothing, gloves, eye, and face protection.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture Chemical identity/
percentage of ingredients Organic Matter

SECTION 4 - FIRST AID MEASURES

Swallowed: If swallowed, it may cause abdominal discomfort and gastro-intestinal infection. Wash out mouth with water. Seek medical attention.

Eye: Mild irritants can cause eye redness, watering, or eye infection. Irrigate immediately with water and if irritation persists, seek medical attention.

Skin: Mild irritants can cause skin sensitization, dermatitis, or skin infection. Wash skin with soap and plenty of water and if irritation persists, seek medical attention.

Inhale: Mild irritants can cause sensitisation, inflammation or infection of the nose, throat, and lungs. Avoid inhalation of dust. Remove from exposure and if irritation persists, seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

Suitable extinguishing media Water, water spray, foam, carbon dioxide, dry powder. Combustion if dry.
Avoid smoke inhalation if the product is combusted

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Emergency Procedures No special precautions required.

Environmental Precautions Avoid deposition in waterways.

Methods for clean-up Spilled material can be cleaned up and collected using generic earthmoving equipment.

SECTION 7 - HANDLING

Handling: Wear personal protective clothing to avoid skin and eye contact. Avoid breathing product dust.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards	There are no exposure limits available (general dust recommended exposure standard should be less than 10 mg/m3)
Engineering controls	Use in open or well ventilated areas. All work with this product should be carried out with precautions to avoid skin and eye contact and minimize exposure to dust.
Personal protective equipment	Wear suitable protective equipment, standard duty gloves (AS2161) safety shoes, protective clothing, safety glasses with side shields. (AS/NZS 1446) and dusk mask if exposed to product dust and or liquid mists (AS/NZS 1715 and 1716),

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (Colour, Physical form, Shape)	A blend of natural organic materials and mineral matter. Generally dark brown to black in colour
Odour	Mulch Odour
PH	6-8
Vapour Pressure	Not Applicable
Specific gravity or Density	Not Applicable-varies according to composition and moisture content.

SECTION 10 - STABILITY AND REACTIVITY

Chemical stability	Chemically stable.
Conditions to avoid	Not applicable
Incompatible materials	Not applicable
Hazardous reactions	Not applicable

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effect from exposure: Repeated inhalation of dust and/or liquid mists {bio aerosols} from these products may result in respiratory irritation, inflammation or sensitisation resulting in illnesses ranging from hay fever and asthma to pneumonia (eg Legionnaires disease) and pneumonia like illnesses. The elderly those with pre-existing respiratory diseases and the immunocompromised are at particular risk from these illnesses. All people working with these and other landscaping and horticultural products should ensure that they are adequately protected from tetanus.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity	Avoid deposition in water ways
Persistence and degradability	Not applicable

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal methods and containers normally suitable for disposal at approved land fill sites

SECTION 14- TRANSPORT INFORMATION

UN Number	Not applicable
UN Property shipping name	Not applicable
Class and Subsidiary risk	Not applicable

SECTION 15 - REGULATORY INFORMATION

Not Applicable

SECTION 16 - OTHER INFORMATION

Date of preparation of last revision of MSDS 04/03/25
Solis Aint Solis will issue a new MSDS when appropriate.
The data in this MSDS are to the best of Soils Aint Soils knowledge,
Accurate and reliable at the date of preparation.
No responsibility can be accepted by Soils Aint Soils or errors or omissions.