

Mulch users

Important Information

Mulching green waste is part of BRC's waste management strategy to reduce organic waste that is landfilled in an effort to reduce environmental impacts.

Residents purchasing mulch are asked to follow the below guidelines:

- It is the responsibility of the purchaser to ensure they comply with loading requirements.
- Your vehicle must have adequate cover for the mulch, such as a Tarpaulin (Tarp) - if your load does not have adequate cover your vehicle will NOT be loaded.
- Resident MUST remain in their vehicle during loading of the mulch .

Directions

Spread the mulch around the garden to a thickness of 5-10 centimetres. For extra weed control, old newspapers may be laid on the ground prior to adding mulch. Pull the mulch away from the stems of trees to prevent rotting. Water the mulch and plants well. Notably the mulch may not be composted and still in the "active" stage producing heat. It is recommended that the mulch is spread at least 5 cm away from the base of plants.

Ensure mulch is not in contact with structures and is kept below ant capping to prevent subterranean termites breaching barriers. Mulch or other materials against structures could conceal termite/insect activity which otherwise would be detected by visual inspection. Although mulch will never come with termites in it, they may appear after placement.

The benefits of mulch!

With mulch

Reduces the need for watering

Retains moisture

Moderates soil temperature

Improves plant growth

Improves soil structure and the availability of nutrients for plants

Encourages growth of worms and other soil organisms

Improves soil by adding organic matter

Without mulch

Mositure Loss and temperature variations

Increases need for herbicides

Increased weed growth

More Competition for roots

Poor soil structure

Nutrient depletion

Safety procedures

Unless otherwise instructed by the loader operator, you **MUST** remain in your vehicle during the loading of mulch until the loader has been turned off. Self-load users should pay attention to safety precautions as outlined in the table below. All trailers will be limited to 3/4m³ of mulch unless current trailer registration papers are provided to the gatehouse advising a legal payload limit.

The mulch may comprise weed seeds that have not been destroyed during the mulching process. Furthermore, while all reasonable care has been taken to inspect and remove unsuitable materials from the green waste, some such materials may still be present in particular non compostable material such as plastic, glass, metal sharps (i.e. nails and screws) etc. Accordingly, precautionary measures such as wearing gloves and enclosed footwear are recommended.

Hazardous

Organic gardening materials

This product is made from organic materials, and contains living microorganisms, including bacteria, fungi and protozoa.

Risk Inhalation of dust and/or liquid mists may irritate, inflame or sensitize 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.

Safety

- Avoid contact with eyes and skin.
- Avoid breathing dust and/or liquid mists (bioaerosols).
- Wear suitable protective clothing and standard duty gloves (AS/NZS 2161.2).

If exposed to dust and/or liquid mists, also wear dust resistant eye protection (AS/NZS 1336) and particulate respirator (AS/NZS 1715 and AS/NZS 1716).

- Wash thoroughly immediately after handling.
- Wash work clothes regularly.
- Clean up by wet 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.

Source: Adapted from Australian Standard (AS 4454-2012) Compost, Soil Conditioners and Mulches

BRC makes no statement regarding the suitability for use of the mulch and Users should seek advice from a Qualified Landscaping Specialist.

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