

# Perlite

Debco Perlite is a lightweight, sterile material that improves aeration, moisture retention and drainage when added to various growing mediums in the garden including potting mix, compost, soil and hydroponic gardens.

Perlite is a natural non toxic neutral volcanic rock that has been heated to a high temperature to produce an extremely lightweight micro-porous material with a high surface area ideal for use when sowing seeds, propagating cuttings or as a hydroponic growing medium.

Debco Perlite is ideal in the following applications

- Propagation or cutting mix
- General potting mix

## Creates 10 Litres of Mix

### Propagation – Cutting and Striking Mix

- 5 L Peat Moss (50%)
- 5 L Perlite (50%)
- 250 ml Vermiculite

Blend Peat Moss and Perlite to create a propagation mix. Sprinkle Vermiculite as a fine layer on top of the mix.

### General Potting Mix

- 9 L Coir Peat (90%)
- 1 L Perlite (10%)

Blend Coir Peat and Perlite to create a general potting mix.

## HAZARDOUS

### COMPOSTS, POTTING MIXES AND OTHER ORGANIC GARDENING MATERIALS

This product is made from organic materials and contains living micro organisms including bacteria, fungi and protozoa. May also contain mineral 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 (eg 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 mists (bioaerosols). Wear suitable protective clothing and standard light gloves (AS2161). If exposed to dust and/or liquid mists, also wear dust resistant eye protection (AS/NZS 1336) and particulate respirator (AS/NZS1715 or 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.

**MANUFACTURER** DEBCO PTY LTD, 12 MCKIRDYS ROAD, TYABB VIC 3913 AUSTRALIA

For further information refer to the Material Safety Data Sheet for this product which is available from Debco Pty Ltd.

**DISCLAIMER** The information contained on this label is given in good faith. It is accurate to the best of our knowledge but as the manufacturer or supplier cannot exercise control over the use of this product, they accept no responsibility for any damage, injury or loss of living things, soils or materials which may result from its use or storage.

Debco is committed to using renewable resources wherever possible.



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