DPT-001
Standard dPOT

Technical Data Sheet (TDS)

Revision Date: 29-06-22

Reason for Revision: Review Only

Product and Company Information

About:
Made from naturally occurring minerals, dPOT seedling pots are eco-friendly planting pots that generate controlled microenvironment ideal for growing plants from seedling to full growth stage in all types of soils, landscapes and temperatures. The pots have excellent water holding capacity which means less watering needs for your plants. Further, these containers are made from non-plastic material which means no transplanting need and as a result less seedling loss: just sow your seeds and watch them grow. Another major advantage of these pots relates to their degradability in soil, becoming a beneficial conditioner for your plants and surrounding soil.

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Technical Information

Detailed Instructions: Visit https://www.dcoreaustralia.com/product-instructions to see our PDF guides

Application: dPOT brand of seedling pots are suitable for a wide range of plants. After planting/seeding, you can initially water the pots thoroughly and they will remain moist for around 7 days (on hot days this may be reduced to around 4-5 days for seeding purposes). These pots will also reduce nutrient runoff, particularly nitrogen which is known to pollute urban waterways. Degradation of pots generally commences around 3 months after placing them in soil through both physical and biochemical processes (such as root growth and mineral change) leading to gradual disintegration of the pots into small fragments which naturally disperse into the soil profile.

Precautions

Skin Contact: dPOT seedling pots are safe to handle without gloves, however you may wear gloves (e.g. nitrile gloves) if desired. Always wear gloves when handling soil.

Eye Contact: Avoid contact with eyes.

Storage: Store pots in a dry place, avoid wetting pots before usage.

Note: Also refer to the MSDS.

Important Advice

This TDS summaries our best knowledge of the product and how to safely handle and use the product in the workplace. Each user should read this TDS and consider the information in the context of how the product will be handled and used in the workplace, including its use in conjunction with other materials and products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact dCORE Australia.