



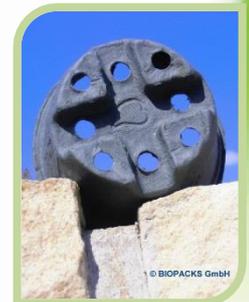
Guide for the ECODEGRaDE Eco-pots

With this guide, we want to give you tips and hints for successful cultivation of their respective planting culture. Please read them carefully.

General:

As everywhere, the use of plastic is not necessary in many areas of the garden world. The ECODEGRaDE Eco-pots are pure natural products, consisting of domestic renewable resources. After years of research and development, our ECODEGRaDE Eco-pot is now functional. The ECODEGRaDE Eco-pot can be planted in to the soil and depending on soil conditions and climate, this pot decomposes within a short time by itself.

All of our round pots are of course suitable for all potting machines and machines for taking off pots.
Before the use of the pots they should be stored dry.



Quick Guide with tips and hints for a successful production

The ECODEGRaDE Eco-pot consists of a selection of ecological raw materials, which in combination with plants, substrates, humic acids, fertilizers and plant strengthener react differently than known synthetic culture systems.

Plants can be cultivated and produced in the ECODEGRaDE Eco-pot without any problems.
Various tests in different cultures are proof of this.

The ECODEGRaDE Eco-pot is suitable for:

- Non-woven mat irrigation
- Mats watering irrigation
- Ebb-and-flood irrigation



Due to the nature of the pot walls, transpiration will rise which will slightly raise the humidity in the culture. This humidity favors the development of useful insects. On the other hand, the development of pests is difficult.

Heat accumulation in the substrate can be counteracted well by means of this characteristic especially in the summer. The irrigation intervals should be increased slightly since the ECODEGRaDE Eco-pot also absorbs water - but the pot also gives it back by transpiration (slight discoloration of the side wall entirely possible).

The pots should not constantly standing in water. A general drying is the best for pot, substrate and roots of culture. To support this drying on site has the ECODEGRaDE Eco-pot a special floor structure in the form of a cross.

Depending on the weather (summer/winter) care should be taken that not necessarily in a square bandage, pot-at-pot is cultivated. It can develop a microclimate between the pots at this setting up, which may create fungus as a result.

Since the ECODEGRaDE Eco-pot is made of raw materials, which is also subject to a biological cycle, it would be advisable to mix the substrate with a fine rock powder of zeolite (depending on the culture).

The fine rock powder of zeolite buffers the pH, stabilizes the water balance and provides additional ventilation in the substrate.

It also improves the retention of H₂O in the substrate and reduces the leaching of nutrients.

For remaining questions, please contact us at...

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