

## CULTURE ADVICE

### pac® Varieties of the Pelargonium Cultivars Peltatum and Pelargonium Cultivars Zonal Groups

- Description:** We offer you a wide spectrum of innovative varieties.  
You may combine our varieties by growth and/or by colour. Our range of products also includes special series and trendy colours.
- Potting:** Calendar weeks 50 to 10                      Final spacing: 20-25 plants/m<sup>2</sup>.  
Peltatum varieties 10 - 11 cm pot  
Zonals 12 - 13 cm pot (varieties of the Little Lady series in 8 - 11 cm pots)
- Substrate:** Well-drained, loose substrate (with increased white peat portion), e.g. standard soils of type 2 (type T) or own mixtures with a compost portion.
- N: 150 - 250 mg/l  
P: 130 - 200 mg/l  
K: 300 - 350 mg/l  
pH: 5.8 - 6.0  
EC: 1.0 - 1.2 mS
- Fertilization:** Liquid fertilization at regular intervals: 1g/l, or 1 to 2 times a week: max. 2.5g/l
- Temperature:** To obtain a good quality, it is important that the temperatures are adjusted to the available light:  
Example: approx. 16-18°C during the first 3 weeks, change of temperature in dependence of plant development. This permits an easy regulation of the plant growth.
- Light:** Young plants should be shaded as from 65 kilolux.
- Flower:** 8 to 10 weeks after potting depending on the light conditions (if no additional light is used).
- Growth regulators:** Depending on the plant development, it is recommended to inhibit their growth by applying 0.1 to 0.2 % Cycocel 720, too high a concentration may lead to chlorosis at the leaf edges which, however, will disappear after some time.
- Pinching:** All peltatum varieties of the Ville/Decora and Happy Face® series should be pinched off once approx. 2 weeks after potting; our zonals do not require this treatment.
- Diseases and pest:** Botrytis, rust, plant lice.

Water balance is of importance; the plants must not stand too wet, danger of botrytis, damage to roots and irregular plant build-up are the consequences.