Technical advices

Ageratum

Describtion:
Ageratum is a popular balcony flower from the Asteraceae family. This annual plant is easy to grow and thrives without any problems. It can be cultivated alongside other bedding and balcony plants. However, ageratum is very sensitive to drought and should therefore never be allowed to dry out.

Potting:
Potting between week 4-16

Sales:
Starting end of April

Substrate:
- Potting substrate, low salt content
- pH 5,5 – 6,5

Fertilization:
- Low to moderate salt concentration
- 2 g / liter substrate
- Moderate nutrient need: continuous fertigation 0,05% up to 0,08 % or weekly fertigation with 0,1 % up to 0,2 %

Temperature:
No cold crop! Moderate temperature need with daily average temperature 18°C, after potting, later continue with 16°C. Hardening before sales at 8°C.

Light:
Under Central European conditions, cultivate in full light after the rooting period. Shade from 45 klx onwards.

Flowers:
Depending on light conditions flowers appear end of april

Growth regulators:
If not pinched, treating with PGRs possible. Recommended Bonzi at 2-4 ppm. Usage depends on cultivation time and temperature regime.

Pinching:
Pinching is not mandatory but helps to keep the crop compact without using PGR´s. Ideally you pinch softly immediately of plant has developped fresh roots after potting.

Diseases / pests:
Susceptible to Phytium, Botrytis, White Fly, Thrips, Aphids, Spider mites

Spacing:
25 -38 pots / sqm, depending on pot size

Elsner pac® Vertriebsgesellschaft mbH | Am Fiebig 14 | 01561 Thiendorf
Phone: +49 35248 3991-0 | E-Mail: info@pac-elsner.com

PASSION AND COMPETENCE