

Technical Advice

Angelonia

pac[®]ANGELOS

Description:

Angelonia is an easy-to-grow and easy-to-care plant, which produces continuously flowers. The plant resists heat and rain as well once planted by consumers. Our own series *pac*[®] Angelos is selected for transport endurance and long shelf life. An ideal product also for late season sales.

Potting:

Week 8 - 18

Potsize 10,5 – 13 cm

Sales:

- Starts with early mayi

Substrate:

- Potting substrate
- pH 5,5 - 6,5

Fertilizer:

- 2 g / liter substrate
- High nutrient need: continous fertigation with 0,08 % to 0,1 % or 1- 2 times per week at 0,2 % to 0,3 %

Temperature:

Needs warm cultivation. Ideally for developping roots after potting daily average temperature at 20°C, later at 18°C recommended. Hardening for sales at 16°C.

Light:

Once plant has developpend fresh roots after potting full daily light recommended. No shading needed.

Flowers:

Depending on light conditions flowers appear end of mayi

Growth regulators:

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

Pinching:

Soft pinch 6-7 days following potting. A second pinch is possible to avoid application of PGRs.

Diseases / pests:

Susceptible to root caused diseases like Rhizoctonia especially at initial crop phase. Later monitoring of White Fly, Thrips, Spider mites recommended.

Spacing:

25 -38 pots / sqm, depending on pot size