



Double Begonia- Doublet® - Culture Description



FAMILY: Begoniaceae

ORIGIN: Central and South America

SEASON: Spring, summer and autumn. In moderate climates, winter as well.

USDA HARDINESS: 9 -11

ROOTING: 10-14 days at temperatures of 64-75°F (18-24°C).

PLANTING: For 4" (10 cm) pot, use 1 plant per pot. Ready for sales (from rooted cutting) within 6-8 weeks. For 6" (15 cm) pot, use 1-2 plants per pot. Ready for sales within 8-10 weeks. For 10" (25 cm) hanging basket or pots, use 3-4 plants. Ready for sales within 10-12 weeks.

PINCHING: Pinch once two weeks after planting.

LIGHT INTENSITY: Partial shade. Direct sunlight should be avoided, as the leaves are likely to scorch in very bright light.

TEMPERATURE: Grow at a night temperature of 64-68°F (18-20°C). Once the plants are established the temperature can be dropped to 61-63°F (16-17°C). This lower temperature will improve plant and flower quality, but may extend crop time slightly.

FERTILIZATION: Constant feed, with a balanced fertilizer (200 ppm N), that contains average levels of micronutrients.

IRRIGATION: Moderate watering. Allow media to dry slightly between irrigations.

MEDIUM: Well-drained, disease-free potting mix. pH 5.5-6.3. EC 0.6-0.9.

GROWTH REGULATORS: Optional. Not necessary under high light intensities. 1-3 sprays of ALAR 2 (B-Nine) gr/L according to required plant size.

DISEASES & PEST CONTROL: Insects: Aphids and Spider mites. Disease: Botrytis and Powdery Mildew. Maintain good air movement. Drench with a broad-spectrum fungicide at liner planting as a preventative.

The cultural instructions presented here should be regarded as general guidelines. It is advised to make necessary adjustments when growing in different climatic conditions and agricultural practices. Danziger – "Dan" Flower Farm is not responsible for any damage caused by implementation of the recommendations.

Danziger - "Dan" Flower Farm
danziger@danziger.co.il, www.danziger.co.il