



Pot Gypsophila - Festivals™ - Culture Description



FAMILY: Caryophyllaceae.

ORIGIN: Asia and Europe.

SEASON: Spring, summer and autumn. Festivals are long day responsive.

ROOTING: 2-3 weeks at temperatures of 64-77°F (18-25°C), rooting hormone is recommended (0.8% IBA).

USDA HARDINESS: 7-11

PLANTING: For 4" (10 cm) Pot, use 1 plant per pot. Ready for sales (from rooted cutting) within 10-13 weeks without pinching. For 6" (15 cm) pot, use 3 plants per pot.

PINCHING: Recommended for a more branched product, after 1 month from planting.

LIGHT INTENSITY: Full sunlight.

TEMPERATURES: Day: 64-77°F (18-25°C). Night: 55-64°F (13-18°C).

FERTILIZATION: needed after 10 days of establishment, N:P:K (N: 100-170 ppm, P: 20-30 ppm, K: 100-170 ppm), and average levels of micronutrients (EC=1.5-1.8).

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

MEDIUM: Use a well-drained, disease-free potting mix. pH 6.0-6.5, EC 1.5-1.8.

GROWTH REGULATORS: Optional.

DISEASES & PESTS: Insects: Aphids, Thrips, Leafminers. Diseases: Botrytis, Rhizoctonia Pythium, Powdery Mildew. Drench with a broad-spectrum fungicide at liner planting as a preventative measure.

The cultural instructions presented here should be regarded as general guide lines. 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.

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