



Scaevola - Culture Description



Scaevola

FAMILY: Goodeniaceae

ORIGIN: Australia

SEASON: Late spring, summer.

ROOTING: 3 to 4 weeks, at temperatures of 64-75°F (18-24°C). Rooting hormone is essential.

USDA HARDINES: 9 -11

PLANTING: For 4" (10 cm) pot, use 1 plant per pot. Ready for sales (from rooted cutting) within 7-8 weeks. For 6" (15 cm) pot, use 1-2 plants per pot. Ready in 8-10 weeks. For 10" (25 cm) hanging baskets or pots, use 3 - 4 plants. Ready in 10-13 weeks.

PINCHING: Once at liner planting.

LIGHT INTENSITY: Full sunlight is preferable. (min.5,000fc / 50,000 LUX). Grows well in hot weather, very heat tolerant (35-38°C).

TEMPERATURE: Day: 64-80°F (18-27°C), Cool Night: 55-64°F (13-18°C). Grows well in hot weather, very heat tolerates (35-38°C).

FERTILIZATION: Constant feed, with a balanced fertilizer (150-200 ppm N), that contains average levels of micronutrients with a slightly increased level of iron. Very sensitive to phosphate toxicity levels – above 125 ppm.

IRRIGATION: Moderate moisture levels.

MEDIUM: Well drained peat/perlite mix. pH 5.5 - 6.0. EC 0.6 - 0.9.

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

DISEASES & PEST CONTROL: Insects: Watch for White Flies, Thrips and Leaf Miners. Spray as a preventative. Diseases: No apparent problems if average sanitation practices are followed. Drench with broad spectrum fungicides at liner planting.

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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