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PROPAGATION

SCAEVOLA OUTBACK

Scaevola aemula

TRAY & ROOTING	
Form	**Vegetative Cutting (URC)**
Rooting Hormone?	**Yes**
Tray Size	**50, 72, 84, 105**
Plants Per Cell	**1**
Days In Mist	**7-10**
Wks. From Stick To Transplant	**5**
Propagation Pinch?	**Yes**
Weeks To Pinch	**3**
FERTILITY	
Fertilize Through Mist?	**None**
Fertilizer Rate	**100-150ppm N**
EC Range	**Low: (0.8-2.0 mS via SME)**
pH Range	**5.6-6.2**
TEMPERATURE	
Average Soil Temp	**68-72°F (20-22°C)**
Average Air Temp (Day)	**75-80°F (24-27°C)**
Average Air Temp(Night)	**68-72°F (20-22°C)**
IRRIGATION	
Irrigation Frequency	**Level 2: Allow media to dry moderately between thorough waterings**
LIGHT	
Daylength Neutral?	**Yes**
Supplemental	**None**
Benefits From Shade?	**No**

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- 2,500ppm B-Nine (85% Daminozide) + 1,000ppm Cycocel (11.8% Chlormequat) on Day 10.
- B-Nine (85% Daminozide) at 1500ppm + Florel (3.9% Ethephon) at 500ppm tank mix.

CULTIVAR LIST

Outback Fan Flower Fan Dancer

'Outback Fan Flower Fan Dancer'

TIPS

- Leave 3 nodes after pinch to ensure proper branching without delaying crop time significantly.
- Avoid excessive phosphorus and ammonia-based nitrogen to limit unwanted vegetative growth. Both should be monitored regularly and applied in limited quantities compared to nitrate-based fertilizers containing reduced phosphorous.

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FINISHING

SCAEVOLA OUTBACK

Scaevola aemula

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
4 in. (10 cm)	**1**	**8-10**
6 in. (15 cm)	**2**	**8-10**
8 in. (19 cm) and up	**3**	**8-10**

FERTILITY	
Fertilizer Rate	**150-200 ppm N**
EC Range	**Moderate: (2.0-3.5 mS via SME)**
pH Range	**5.6-6.2**

TEMPERATURE	
Day Temperature	**65-73°F (18-23°C)**
Night Temperature	**68-75°F (20-24°C)**

IRRIGATION	
Irrigation Frequency	**Level 3: Keep media moderately moist with mild dry cycles**

LIGHT	
Daylength Neutral?	**Yes**
Optimum Light Level	**6,000-10,000 fc (64,600-107,600 lux)**
Supplemental	**None**
Benefits From Shade?	**No**

PINCHING	
Finishing Pinch?	**No**
Transplant to Pinch (days)	**N/A**

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- Florel (3.9% Ethephon) at 350-500ppm and B-Nine (85% Daminozide) at 1500-2500ppm 8 weeks before sale to reduce pinching labor.
- Bonzi (0.4% Paclobutrazol) 0.1-0.25ppm volume calculated drench.

'Outback Fan Flower Fan Dancer'

TIPS

- Especially with applications of Florel (3.9% Ethephon), Scaevola have a branching habit that makes pinching unnecessary. Plants may be sheared/pinched several times during production to limit height and hold crop.

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FEATURES AND BENEFITS

SCAEVOLA OUTBACK

Scaevola aemula

KEY INFORMATION

Primary Common Name	**Fanflower**
Consumer Watering Instructions	**Water thoroughly when top 1 inch (3cm) of soil is dry.**
Bloom Time	**Blooms Spring**
Exposure	**Full Sun**
Height	**8-16 inches (20-41 cm)**
Garden Spacing	**12-24 inches (30-61 cm)**

'Outback Fan Flower Fan Dancer'

DESCRIPTION

A low maintenance drought tolerant series with an extremely long bloom season.

CONSUMER APPEAL

- Interesting fan-shaped flowers appeal to consumers looking for interesting flower structures to add to their mixes.
- Great mounding habit with large half-windmill-like flowers make this one of the best performing Scaevola on the market.
- This easy to grow tender perennial loves heat and full sun.

GARDEN ATTRIBUTES

- Cascading branches of floriferous blooms make Scaevola a natural choice for window boxes, containers, or as a cascading garden feature.
- Can be grown in a wide range of soils but prefers those that are well-drained.
- Can be overwintered in zone 10-11.

NATIVITY

Australia.

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