

## Fuseables® Petunia-Bacopa Series

(*Petunia hybrida*, *Sutera cordata*)

Annuals Culture (revised 03/14/17)

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Spring, Late Spring, Summer	6-12 in. (15-30 cm)	30-39 in. (76-99 cm)	10-15 in. (25-38 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
PMPL	288	1	4-5	4	5.5-6.0 pH 0.75 mmhos/cm	No

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 5	Level 4-5	Level 2-4	Level 2-4
<b>Temperature</b>	72-76°F (22-24°C)	68-76°F (20-24°C)	65-70°F (18-21°C)	59-64°F (15-18°C)
<b>Light</b>	Light	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
<b>Fertilizer</b>	Less than 100 ppm N - Less than 0.7 EC		100 to 175 ppm N - 0.7 to 1.2 EC	100 to 175 ppm N - 0.7 to 1.2 EC
<b>PGR</b>	paclobutrazol/2-5 ppm/Spray			

### Propagation Key Tips

Do not use B-Nine/Alar or Topflor for height control, as they will stunt bacopa.

### Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 61-75°F (16-24°C) (night) 57-65°F (14-18°C)	5.5-6.2 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	-

### Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
5"/6"/1 Gallon	1 (ppp)	8-11 (weeks)	Spring	paclobutrazol 2-4 ppm Drench
8"/2 Gallon	1 (ppp)	8-11 (weeks)	Spring	paclobutrazol 2-4 ppm Drench
10" Pot or HB/3 Gallon	1-3 (ppp)	10-12 (weeks)	Spring	paclobutrazol 2-4 ppm Drench
12" Pot or HB/5 Gallon	4 (ppp)	10-12 (weeks)	Spring	paclobutrazol 2-4 ppm Drench
5"/6"/1 Gallon	1 (ppp)	7-9 (weeks)	Summer	paclobutrazol 2-4 ppm Drench
8"/2 Gallon	1 (ppp)	7-9 (weeks)	Summer	paclobutrazol 2-4 ppm Drench
10" Pot or HB/3 Gallon	1-3 (ppp)	8-10 (weeks)	Summer	paclobutrazol 2-4 ppm Drench
12" Pot or HB/5 Gallon	4 (ppp)	8-10 (weeks)	Summer	paclobutrazol 2-4 ppm Drench

## Finishing Key Tips

Do not use B-Nine/Alar or Topflor for height control, as they will stunt bacopa.

**NOTE:** Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

## Variety Pictures

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Blue Dawn



Healing Waters



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