# GrowerFacts

## Bacopa Utopia

(Sutera cordata)

Annuals Culture (revised 08/14/19)

Plug crop time: 3 to 4 weeks Transplant to finish: 4 to 6 weeks

- First-ever bacopas from seed let you fully mechanize production, with easy crop scheduling and quick turns with no pinch.
- · Economical for accent plant programs.
- Performs well in large planters and mixed containers.
- A mix of Blutopia® and Snowtopia® bacopa.

#### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring, Late Spring, Summer, Late Summer, Autumn	2-6 in. (5-15 cm)	12-18 in. (30-46 cm)	8-20 in. (20-51 cm)

#### **Germination**

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
PMPL	128 288	1	4-5	4	5.5-6.0 pH 0.75 mmhos/cm	No

## **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 3-4	Level 3
Temperature	68-73°F (20-23°C)	68-70°F (20-21°C)	65-70°F (18-21°C)	59-65°F (15-18°C)
Light	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)
Fertiliser		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)

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 59-76°F (15-24°C)	5.8-6.2 pH	175 to 225 ppm N	Day Neutral
(night) 55-60°F (13-16°C)	1.2-1.5 mmhos/cm	(1.2 to 1.5 EC)	

#### **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
5"/6"/1 Gallon/15 cm	1 (ppp)	6-7 (weeks)	Spring	daminozide 1,000-1,500 ppm Spray
8"/2 Gallon/20 cm	3 (ppp)	6-7 (weeks)	Spring	daminozide 1,000-1,500 ppm Spray
10" Pot or HB/3 Gallon/25 cm	4 (ppp)	6-7 (weeks)	Spring	daminozide 1,000-1,500 ppm Spray
12" Pot or HB/5 Gallon/30 cm	4 (ppp)	6-7 (weeks)	Spring	daminozide 1,000-1,500 ppm Spray

#### **Fertiliser Notation**

Fertilize with a predominately nitrate-based fertilizer with low phosphorus.

#### **Common Problems**

Insects: Check for Whiteflies

#### **Finishing Key Tips**

Avoid excessive watering and drought. Do not let plants wilt, as this will result in bud drop.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

### **Variety Pictures**





Utopia

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