

Bacopa Galactic Mist F₁ Series

(*Sutera cordata*)

Annuals Culture (revised 09/12/25)

Covered in big, beautiful blooms!

NEW Galactic Mist is the largest white-flowered seed bacopa available on the market. It has a larger flower size that is similar to several vegetative varieties, providing a conversion opportunity in this class. And, the benefit of a seed input means no pinching and no cleaning before shipping.

Plug crop time: 4 to 6 weeks

Transplant to finish: Spring 5 to 10 weeks

- The flower size is similar to several vegetative genetics, and is approximately 3 times the bloom size of Snowtopia®.
- It features a mounded plant structure, and branches without pinching.
- The habit is similar to more-compact vegetative varieties.
- It is denser with a more-controlled spread than Snowtopia, and it flowers 5 to 7 days later.
- This new genetic resolves the issue of too-early flowering and the cleaning requirements of vegetative genetics, as the plant fully develops prior to flowering.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|------------------|-----------------------------|-----------------------|-------------------------|-------------------------|
| Partial Sun, Sun | Spring, Late Spring, Summer | 6-8 in. (15-20 cm) | 10-12 in. (25-30 cm) | 10-12 in. (25-30 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days to Germinate | Initial Media pH/EC | Cover Seed |
|-----------|-----------------------|------------|-----------------|-------------------|-----------------------------|------------|
| PEL | 288 | 3 | 4-5 | 3-5 | 5.5-6.0 pH 0.75 mmhos/cm | No |
| | 128 | 3 | 5-6 | | | |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|-------------|----------------------|---|-------------------------------------|----------------------------------|
| Moisture | Level 4 | Level 3-4 | Level 3-4 | Level 3 |
| Temperature | 68-74°F (20-23°C) | 65-75°F (18-24°C) | 65-75°F (18-24°C) | 60-70°F (16-21°C) |
| Light | Light | | | |
| Fertiliser | | Less than 100 ppm N (Less than 0.7 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) | 150 to 175 ppm N (1.0 to 1.2 EC) |
| PGR | | | | daminozide/500-1,000 ppm/Spray |

Propagation Key Tips

3 pelleted seeds per cell is the recommendation. No pinch recommended. Growing cool benefits the plant structure.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC | Fertiliser | Daylength |
|--|--------------------------------|-------------------------------------|-------------|
| (day) 60-75°F (16-24°C) (night) 55-60°F (13-16°C) | 5.8-6.2 pH 1.5-2.0 mmhos/cm | 225 to 300 ppm N (1.5 to 2.0 EC) | Day Neutral |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|------------------------------|-----------|--------------|--------|----------------------------------|
| 4"/4.5"/Quart/10 cm | 1 (ppp) | 5-7 (weeks) | Spring | daminozide 1,500-2,500 ppm Spray |
| 10" Pot or HB/3 Gallon/25 cm | 3-5 (ppp) | 8-10 (weeks) | Spring | daminozide 1,500-2,500 ppm Spray |

Finishing Key Tips

Do not let plants wilt, as this will result in flower and 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.



PanAmerican Seed Co.
622 Town Road, West Chicago, Illinois, USA, 60185
+1 800-231-7065 PanAmSeed.com

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