

Viola Frizzle Sizzle Mini F₁ Series

(*Viola cornuta*)

Annuals Culture (revised 10/23/18)

Plug crop time: 4.5 to 5 weeks

Transplant to finish: 6 to 7 weeks

- Adds a unique frilly flower form to violas!
- Great for containers or “close-up” landscapes.
- Moderate vigour and a mounding habit.
- Best for cool seasons in early Spring or Autumn; stonger ruffling occurs in cool conditions.
- Spring production is recommended.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|------------------|--------------------------------------|-----------------------|-----------------------|------------------|
| Partial Sun, Sun | Early Spring, Spring, Autumn, Winter | 6-8 in. (15-20 cm) | 6-8 in. (15-20 cm) | 6 in. (15 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days to Germinate | Initial Media pH/EC | Cover Seed |
|-----------|-----------------------|------------|-----------------|-------------------|-----------------------------|------------|
| PRM, RAW | 288 | 1 | 5 | 3-4 | 5.5-5.8 pH 0.75 mmhos/cm | Yes |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|--------------------|----------------------|--|--|--|
| Moisture | Level 4 | Level 3-4 | Level 3-4 | Level 2-4 |
| Temperature | 65-70°F (18-21°C) | 60-65°F (16-18°C) | 60-65°F (16-18°C) | 55-60°F (13-16°C) |
| Light | Optional | 2,500 f.c. (26,900 Lux) | 2,500 f.c. (26,900 Lux) | 5,000 f.c. (53,800 Lux) |
| Fertilizer | | 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 |
| PGR | | | ancymidol/5-10 ppm/Spray daminozide/1,500-2,500 ppm/Spray | ancymidol/5-10 ppm/Spray daminozide/1,500-2,500 ppm/Spray |

Propagation Key Tips

Adjust PGR rates and frequency of application depending on local conditions in stages 3 and 4.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC | Fertilizer | Daylength |
|--|--------------------|----------------------------------|----------------------|
| (day) 60-70°F (16-21°C) (night) 50-55°F (10-13°C) | | 100 to 175 ppm N - 0.7 to 1.2 EC | Facultative Long Day |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|----------------|-----------|-------------|--------------|----------------------------------|
| Cell Pack | 1 (ppp) | 6-7 (weeks) | Early Spring | daminozide 1,500-2,500 ppm Spray |
| 4"/4.5"/Quart | 1 (ppp) | 6-7 (weeks) | Early Spring | daminozide 1,500-2,500 ppm Spray |
| 5"/6"/1 Gallon | 3 (ppp) | 6-7 (weeks) | Early Spring | daminozide 1,500-2,500 ppm Spray |

Finishing Key Tips

Adjust PGR rates and frequency of application depending on local conditions. For maximum ruffled edge, schedule for late Autumn, Winter and Spring programs. Heat reduces the ruffled edge and colour contrast.

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



Purple Shades



Tapestry



Yellow



Mixture

PanAmericanSeed™

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