

## Euphorbia Glitz F<sub>1</sub>

(*Euphorbia graminea*)

Annuals Culture (revised 02/22/19)

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 5 to 8 weeks

- Delivers the performance of its vegetative counterparts without the headaches.
- The perfect habit for premium mixed containers.
- Easy to grow – no pinching needed.
- Suitable for grower choice premium quarts.

### General Information

Exposure	Bloom Season	Height	Spread	Spacing
Partial Sun, Sun	Spring, Summer, Autumn, Winter	10-14 in. (25-36 cm)	12-18 in. (30-46 cm)	8-12 in. (20-30 cm)

### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
RAW	288	1	4-5	3-6	5.8-6.2 pH 0.75 mmhos/cm	Optional
	128	2	4-5			

### Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
<b>Moisture</b>	Level 4	Level 4	Level 3-4	Level 2-3
<b>Temperature</b>	65-72°F (18-22°C)	65-72°F (18-22°C)	65-72°F (18-22°C)	65-72°F (18-22°C)
<b>Light</b>	Optional	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>			daminozide/2,500 ppm/Spray	daminozide/2,500 ppm/Spray

### Propagation Key Tips

Avoid temperatures below 62°F (16°C), as cooler temperatures cause foliage yellowing. Plug sizes 128 or larger should be sown at 2 seeds per cell. Can apply daminozide spray for height control, with first application at true leaf stage, followed by a second application 7 days later. An alternative to daminozide would be an application of paclobutrazol sprench at 2.5 ppm or drench at 0.25 to 0.5 ppm at radical emergence. This has been effective in controlling hypocotyl stretch. This should be followed by a single daminozide spray of 2,500 to 5,000 ppm in Stage 3.

### Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 65-77°F (18-25°C) (night) 65-68°F (18-20°C)	5.8-6.2 pH 1.5-2.0 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Day Neutral

### Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	5-8 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray
5"/6"/1 Gallon	1-2 (ppp)	5-8 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray
10" Pot or HB/3 Gallon	3 (ppp)	6-8 (weeks)	Spring	daminozide 2,500-5,000 ppm Spray

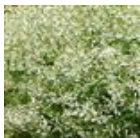
## Finishing Key Tips

Do not grow plant at temperature below 62°F (16°C). Stretched plugs can be planted deep for better habit management. Pinching is not necessary. If starting with a daminozide spray for habit control, consider a paclobutrazol spray or low rate drench to finish. Daminozide may delay full flowering, but is helpful early on in developing good branching. Warmer temperatures and higher light will significantly reduce crop times.

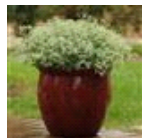
NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility 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

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Glitz



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PanAmericanSeed™

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