### STEFFI™

Gaura lindheimeri





STEFFI<sup>™</sup> Dark Rose Imp.

- Cold Hardiness 5 9
- No vernalization or cooling required (First Year Flowering)
- Early spring flower response
- · Easy to root
- STEFFI White has consistent and beautiful upright dark green foliage without the red spotting common to older genetics
- Mature height and width is
   46 cm x 51 cm (18 x 20 inches)

More varieties in the STEFFI™ series:



STEFFI™ Blush Pink Imp.



STEFFI™ White

For additional technical growing information:







# **STEFFI**<sup>TM</sup>

**Gaura lindheimeri** 



#### **PROPAGATION TIPS**

• Stick on priority – Number 3 out of 4 categories







Flowering time

Spring / Summer Flowering

Width

Height

46 - 51 cm 41 (18 - 20") (1

41 - 46 cm (16 - 18")

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	Suggested	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2	



**Irrigation specification** – Spray with adjuvant the day of sticking/Remove from mist as soon as possible. Best to root in high humidity and reduced mist.



Gaura are facultative long day plants/flowering is hastened under long days. Daminozide at 1500 to 2500 ppm week 4. Pinch at transplant.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	70 / 72 F (21 / 22 C)	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	70 / 72 F (21 / 22 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.80 to .90	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	.80 to .90	68 to 70 F (20 to 21 C)	Feed 100 to 150 ppm		Daminozide as needed		
Week 5	5.8 to 6.2	.80 to .90	65 to 68 F (18 to 20 C)	Feed 100 to 150 ppm		Daminozide as needed		Pinch recommended

For additional technical growing information:





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#### **FINISHING TIPS**

- · Maintain soil evenly moist
- · High light levels best for finishing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
9 to 10 wks	Average Day		100, 150 mm N		
15 cm (1 gallon)	(18°C)	Pinch –	100 - 150 ppm N	Daminozide spray	
9 to 11 wks		Suggested day of transplant	Soil EC 0.8 - 1.0	application @ 2000 – 3750 ppm	
20 cm (2 gallon)			pH 5.8 to 6.2		

		Recommended Chemicals				
Doote	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS				
Pests	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD				
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN				
Diseases	Pythium	PROPAMOCARB				
	Phytophthora	PROPAMOCARB				



- PGR Spray Daminozide at 2000 to 3750 ppm on finished plants early in crop schedule
- Maintain good airflow and allow plants to dry before nightfall
- Scout for Aphids, Leafminors, Mites and Thrips
- <u>Drench</u> after transplant for Botrytis and Pythium / Phytophthora

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.2	.08 to 1.0	65° to 68° F (18° to 20°C)	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	Control of Pythium & Phytophthora
Week 6 to 14	5.8 to 6.2	0.8 to 1.0	60° to 65° F (16° to 18°C)	feed 100 to 150 ppm				

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