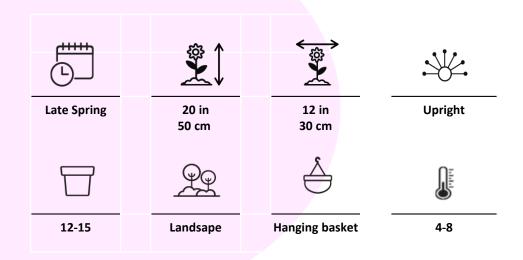
Festival™



Gypsophila paniculata

- First-year flowering with no bulking or vernalization requirements
- Great summer performer
- Can be easily cut and put in a vase inside the house





FESTIVAL® series









FESTIVAL® WHITE FLARE



<u>Festival</u>™

Gypsophila paniculata



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
6 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 20° - 21° C (68° - 70° 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



Gypsophila prefer humidity from tenting vs misting foliage and soil. Rooting hormone and dry soil conditions are more conducive to uniform rooting.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 / 6.5	0.80	21 / 22 C	50 ppm N in mist	Long day flowering		Day of sticking	
Week 2	5.8 to 6.5	.80 to .90	21 / 22 C	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.5	.90 to 1.0	Cool to 20 C	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.5	.90 to 1.0	20 to 21 C	Feed 100 to 150 ppm				
Week 5	5.8 to 6.5	1.0 to 1.2	20 to 21 C	Feed 100 to 150 ppm		Damino zide as needed		
Week 6	5.8 to 6.5	1.0 to 1.2	20 to 21 C	Feed 100 ppm to 150 ppm		Damino zide as needed		



Festival™

Gypsophila paniculata

- Festival Gypsophila will require daylength greater than 12/13 hours to flower
- Allow soil to dry between irrigations
- Best when grown under high light with cool temperatures

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator		
8 to 10 wks	Average Day		150 - 200 ppm N			
15 cm (1 gallon) 1 ppp	(16° to 18°C)	Pinch –Suggested day of transplant with possible		Daminozide spray application @ 2000 – 3750 ppm		
9 to 10 wks		second pinch	Soil EC 1.2 - 1.5	Paclobutrazol 1 to 2 ppm drench		
20 cm (2 gallon) 1 ppp			pH 5.8 to 6.5			

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.5	1.0 to 1.2	16° to 18°C	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	•Control of Pythium & Phytophhtora
Week 6 to 13	5.8 to 6.5	1.2 to 1.5	16° to 18°C	feed 150 to 200 ppm		Paclobutraz ol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size



- <u>PGR</u> Spray Daminozide at 2000 to 3750 ppm on finished plants early in crop schedule / Paclobutrazol drench application at 1 to 2 ppm for finishing if required
- Pinch leaving 4 to 6 nodes on stem
- Scout for Caterpillar, Mites and Thrips
- Drench after transplant for Botrytis and Pythium / Phytophthora

Pests	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
rests	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN
Diseases	Pythium Phytophthora	PROPAMOCARB / MEFENOXAM
	Rhizoctonia	AZOXYSTRONBIN / ETRIDIAZOLE / FLUDIOXONIL / PCNB

