

PAVILION™

Caryopteris incana

1st
YEAR
Flowering

- First-year flowering with no vernalization or bulking required
- Blooms from late summer to early fall
- Great novelty for fall program
- Gives a spot of color in the garden



Autumn



13-15 in
35-40 cm



18-20 in
45-50 cm



12-18
Qt, Gal



Landscape



5-9



PAVILION™ series

1st
YEAR
Flowering



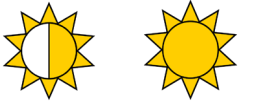
PAVILION™ White



PAVILION™ Pink



PAVILION™ Blue



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 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 -4 18° - 20° C (65° - 68° F)		Weeks 3-4 100 to 150 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.5 / 6.2	0.80	21° - 22°C (70°-72° F)	50 ppm N in mist			Day of sticking	
Week 2	5.5 / 6.2	.80 to .90	21° - 22°C (70°-72° F)	50 ppm N in mist	Optional		Second fungicide app	
Week 3	5.5 / 6.2	.90 to 1.0	Cool to 18° - 20° C (65°- 68° F)	Feed 100 ppm to 150 ppm	Optional	Daminozide as needed		
Week 4	5.5 / 6.2	1.0 to 1.2	18° - 20° C (65°- 68° F)	Feed 100 to 150 ppm	Optional	Daminozide as needed		Pinch at transplant



– **Irrigation specification** – Spray with adjuvant the day of sticking/Remove from mist as soon as possible



– **Caryopteris incana** respond to short days for flowering. Stick roughly week 24 to 26 for finishing week 36. Daminozide at 1500 to 2500 ppm week 4 may be required to control stretch in liner stage.

- Pinching is required for branching and controlling height
- High quality plants will finish in all regions / hot and cool regions

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 8 wks	Average Day	Pinch – Suggested day of transplant	150 - 200 ppm N	Daminozide spray application @ 2000 – 2500 ppm
15 cm (1 gallon) 1 ppp	(20° to 21° C)			
7 to 9 wks			Soil EC 1.0 - 1.2 pH 5.5 to 6.2	
20 cm (2 gallon) 1 ppp				

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



- PGR - Spray Daminozide at 2000 to 2500 ppm on finished plants early in crop schedule
- Maintain good airflow and allow plants to dry before nightfall. Do not keep consistently wet or root rot problems may develop and will show as yellow green leaf color
- Scout for Aphids, Mites and Whiteflies
- Drench after transplant for Pythium / Phytophthora and Rhizoctonia.
- Optimal planting period – May-June for fall programs.

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.6 to 6.2	1.0 to 1.2	20° to 21° C	feed 150 to 200 ppm		Daminozide as needed	Drench fungicide after transplant	Control of Pythium & Rhizoctonia
Week 6 to 13	5.6 to 6.2	1.0 to 1.2	20° to 21° C	feed 150 to 200 ppm				