## **CELESTIA**<sup>TM</sup>

Agastache foeuiculum









- Cold Hardiness 6-10
- No vernalization or cooling required (First Year Flowering)
- Pollinator friendly
- Mature height and width is
   50 cm x 46 cm (20 x 18 inches)

**CELESTIA™** 





## **CELESTIA™**

Agastache foeuiculum



## **PROPAGATION TIPS**

• Stick on priority – Number 2 out of 4 categories



Flowering time

Spring / Summer

Flowering

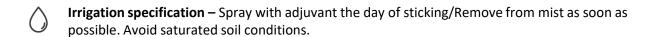


Width 46 cm (18")



Height 50 cm (20")

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 ppm N	Day of sticking & Week 2	





Daminozide spray application @ 1500 ppm week 4 may be required to control stretch in liner stage. Once rooted, allow soil to dry slightly between irrigations.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.3	0.80	70 / 72 F (21 / 22 C)	50 ppm N in mist			Day of sticking	
Week 2	5.6 / 6.3	.80 to .90	70 / 72 F (21 / 22 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.6 / 6.3	.90 to 1.0	Cool to 65 / 68 F (18 / 20 C)	Feed 100 ppm N				
Week 4	5.6 / 6.3	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 ppm N		Daminozide as needed		Pinch at transplant

For additional technical growing information:







## **FINISHING TIPS**

- High quality plants are finished with high light and cool temperatures
- · May require two pinches, depending on production schedule and container size

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator		
8 to 10 wks	Average Day		100, 150 mm N			
15 cm (1 gallon)	(16° to 18°C)	Pinch – Suggested day	100 - 150 ppm N	Daminozide spray		
10 to 12 wks		of transplant	Soil EC 1.0 - 1.2	application @ 2000 – 2500 ppm		
20 cm (2 gallon)			pH 5.6 to 6.5			

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



- PGR Spray Daminozide at 2000 to 2500 ppm on finished plants early in crop schedule / <u>Maintain good airflow</u> and allow plants to dry before nightfall. Do not keep consistently wet or root rot problems may develop. The first signal of damp conditions would be yellowing of foliage and weak growth
- Scout for Aphids, Mites and Whitefly
- <u>Drench</u> after transplant for Pythium / Phytophthora and Rhizoctonia

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.5 to 6.3	1.0 to 1.2	61° to 65° F (16° to 18°C)	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	Control of Pythium & Rhizoctonia
Week 6 to 12	5.5 to 6.3	1.0 to 1.2	61° to 65° (16° to 18°C)	feed 100 to 150 ppm				



