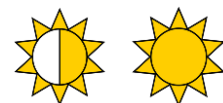


SUNNY SPARKS™

Agastache hybrid



**Sunny Sparks™
Pink Imp.**



- No vernalization or cooling required (First Year Flowering)
- Well matched series
- Fast to finish
- Sturdy habit covered with fragrant blooms
- Pollinator friendly
- Cold Hardiness 7 - 10
- Mature height and width is 15 x 16 inches (38 cm x 40 cm)

More varieties in the SUNNY SPARKS™ series:



**Sunny Sparks™
Tangerine**



**Sunny Sparks™
Yellow**

For additional technical growing information:

SUNNY SPARKS™ [CLICK HERE](#)



SUNNY SPARKS™

Agastache hybrid



PROPAGATION TIPS

- Stick on priority – Number 2 out of 4 categories



Flowering time
Spring / Summer
Flowering



Width
40 cm
(15")



Height
38 cm
(16")

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	No	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 3-5 100 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



Agastache respond to long days for flowering (facultative long day plant). The Sunny Sparks™ series will flower early enough for most regions. Daminozide at 1000 to 1500 ppm week 3.

Rooting	pH	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 to 6.3	.80 to .90	70 / 72 F (21 / 22 C)	50 ppm N in mist	Optional		Second fungicide app	
Week 3	5.6 to 6.3	.90 to 1.0	Cool to 65 / 68 F (18 / 20 C)	Feed 100 ppm to 150 ppm	Optional	Daminozide as needed		
Week 4	5.6 to 6.3	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm	Optional	Daminozide as needed		Pinch at transplant

For additional technical growing information:

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DANZIGER

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SUNNY SPARKS™

Agastache hybrid



FINISHING TIPS

- Be cautious not to bury liner crown below soil line
- High quality plants are finished with high light and cool temperatures
- May require two or more pinches, depending on production schedule

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 8 wks	Average Day	Pinch – Suggested day of transplant	100 - 150 ppm N	Daminozide spray application @ 2000 – 3750 ppm Paclobutrazol 1 to 2 ppm drench
15 cm (1 gallon)	(20° to 21°C)			
8 to 10 wks			Soil EC 1.0 - 1.2 pH 5.6 to 6.2	
20 cm (2 gallon)				

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



- **PGR** - 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
- **Maintain good airflow** 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 Whiteflies
- **Drench** after transplant for Rhizoctonia and Pythium / Phytophthora

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.6 to 6.2	1.0 to 1.2	68° to 70° F (20° to 21° C)	feed 100 to 150 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	68° to 70° F (20° to 21° C)	feed 100 to 150 ppm		Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size

For additional technical growing information:

SUNNY SPARKS™ [CLICK HERE](#)

