

NESIA™

Nemesia hybrida



PROPAGATION TIPS

- Stick on priority – Number 3 out of 4 categories



Flowering time

**Early Spring / Summer
Flowering**



Width

**(10 - 12")
25 - 30 cm**



Height

**(10 - 14")
25 - 36 cm**

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	No	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 4 65° - 68° (18° - 20° C)		Weeks 3-4 100 to 125 ppm N	Day of sticking & Week 2



Irrigation specification - Remove from mist as soon as possible



Apply broad spectrum fungicide the day of sticking to control leaf disease. For the more vigorous varieties, apply Daminozide spray at 2000 ppm week 3.

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	72 / 74 F (22 / 23 C)	50 ppm N in mist		Daminozide as needed	Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	72 / 74 F (22 / 23 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.6 to 6.0	.90 to 1.0	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm to 150 ppm				
Week 4	5.6 to 6.0	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm		Daminozide as needed		

For additional technical growing information:

NESIA™ [CLICK HERE](#)



NESIA™

Nemesia hybrida



FINISHING TIPS

- Soil should remain evenly moist and do not run soil too wet during cooler growing conditions. Root system and foliage will develop problems under continuous wet soil conditions
- Cool temperature finishing for best quality and optimum flower color

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 7 wks (12 cm) 5" pot	Average Day 65° - 68° (18° - 20° C)	Pinch – Recommended	100 - 200 ppm N	Daminozide spray application at 2500 to 3750 ppm
8 to 9 wks (15 cm) 6 ½"	1 ppp	Not Required – Day Neutral	Soil EC 1.0 - 1.2 pH 5.6 to 6.0	
8 to 9 wks (20 cm) 8"	3 ppp			Paclobutrazol drench application at 2 ppm

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 2500 ppm on young finished plants - Paclobutrazol drench application at 2 ppm for finishing if required for the more vigorous varieties
- **Maintain good airflow** and allow plants to dry before nightfall
- **Scout** for Aphids, Thrips, Mites and Whitefly

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.6 to 6.0	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 150 to 200 ppm	Not required	Daminozide as needed 2500 ppm	Drench fungicide after transplant	
Week 6 to 12	5.6 to 6.0	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 150 to 200 ppm	Not required	Paclobutrazol Drench at 2 ppm		Paclobutrazol 2 ppm drench when plants reach 85% of desired size

For additional technical growing information:

NESIA™ [CLICK HERE](#)

