KIRELLA™

Heucherella hybrida







KIRELLA™ Fresh Green

- · Cold Hardiness 4 9
- Great summer performance
- Ideal for mixed containers
- Mature height and width is
 20 cm x 45 cm (8 x 12 inches)



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PROPAGATION TIPS

Stick on priority – Number 2 out of 4 categories



Flowering time

Summer Flowering



Width

30 - 36 cm (12 - 14")



Height

20 - 25 CM	
(0 10")	
(8 - 10")	

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	Suggested		Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 ppm N	Day of sticking & Week 2	



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



Heuchera & Heucherella 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	5.7 / 6.5	0.80	70 / 72 F (21 / 22 C)	50 ppm N in mist			Day of sticking	
Week 2	5.7 to 6.5	.80 to .90	70 / 72 F (21 / 22 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.7 to 6.5	.80 to .90	Cool to 68 F (20 C)	Feed 100 ppm				
Week 4	5.7 to 6.5	.80 to .90	65 to 68 F (18 to 20 C)	Feed 100 ppm N				
Week 5	5.7 to 6.5	.80 to .90	65 to 68 F (18 to 20 C)	Feed 100 ppm N		Should not be required		





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FINISHING TIPS

- Some shade will be required for summer production
- Allow soil to dry between irrigations
- No pinch or PGR should be required

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
8 to 10 wks	Average Day		400 450 N	
12 cm (Quart)	(18° to 20°C)	Pinch –not	100 - 150 ppm N	
10 to 12 wks		required	Soil EC 0.8 - 1.0	
15 cm (1 gallon)			pH 5.7 to 6.5	

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



- A reduction in light will be needed for summer production
- Scout for Aphids, Mites and Whitefly
- Allow soil to dry between irrigations
- <u>Drench</u> after transplant for Botrytis and Pythium / Phytophthora

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.7 to 6.5	0.8 to 1.0	65° to 68° F (18° to 20°C)	feed 100 to 150 ppm			Drench fungicide after transplant	Control of Pythium & Phytophhtora
Week 6 to 13	5.7 to 6.5	0.8 to 1.0	65° to 68° F (18° to 20°C)	feed 100 to 150 ppm				

