## KIRA<sup>TM</sup>

Heuchera







KIRA™ Arizona

- 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)

### More varieties in the KIRA™ series:



KIRA™ Green Tea



KIRA™ Evergreen Forest



KIRA™ Jersey



KIRA™ Purple Rain Forest Improved



# KIRA™

Heuchera



#### **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 (8 - 10")

Average Time	Temperature Hormone		Fertilization	Fungicide	
5 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 - 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		







Heuchera



### **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		100, 150 yyyy 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			
Deete	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS			
Pests	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD			
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN			
Diseases	Pythium	PROPAMOCARB			
	Phytophthora	PROPAMOCARB			



- <u>A reduction</u> 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				





