OSTICA™

Osteospermum ecklonis







- Early flowering time
- · Controlled habit
- Can be grown in warm greenhouse with no cooling
- Mature height and width is 10 inches x 10 inches (25cm x 25cm)

Other top selling varieties in the OSTICA™ series:

Glamour



Ostica™ Amethyst



Ostica™ Bronze



Ostica™ Mega Pink



Ostica™ Midnight

For additional technical growing information







OSTICA™



PROPAGATION TIPS

• Stick on priority – Number 3 out of 4 categories







Flowering time

Width

Height

Spring / Summer Flowering

(10-12")

(8 - 10") 25 - 30 cm 20 - 25 cm

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Recommended	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 65° - 68° (18° - 20° C)		Weeks 3-5 100 to 150 ppm N	Spray fungicide to control Botrytis and bacteria Week 2	



Irrigation specification – Spray adjuvant after sticking.



Application of IBA or K-IBA can hasten rooting. Daminozide at 2500 ppm day of sticking. Lighting in propagation will hasten flowering response - Night interruption or extended day. Pinch is not recommended.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.2	0.80	72 / 74 F (22 / 23 C)	50 ppm N in mist		Daminozide day of sticking	Day of sticking	Feeding through Mist
Week 2	5.8 to 6.2	.80 to .90	72 / 74 F (22 / 23 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	1.0 to 1.2	65 to 68 F (18 to 20 C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 5	5.8 to 6.2	1.0 to 1.2	65 to 68 F (18 to 20 C)	Feed 100 ppm to 150 ppm		Daminozide as needed		





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FINISHING TIPS

- · Pinch is not recommended
- · Cool temperature finishing for best quality

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
7 to 8 wks	Average Day	Pinch not	400, 450 avan N		
(12 cm) 5" pot	60° - 68° (16° - 20° C)	recommende d	100 - 150 ppm N	In liner and finish stages	
8 to 9 wks		No lighting	Soil EC 1.0 - 1.2		
(15 cm) 6 ½"	60° - 68° (16° - 20° C)	necessary	pH 5.8 to 6.2		
8 to 9 wks					
(20 cm) 8"	3 plants per container				
8 to 9 wks					
(25 cm) 10"	3 plants per container				

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



- Consistent soil moisture levels are best allow soil to dry slightly between irrigations
- Scout for Aphids and Whiteflies

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant		1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm		Daminozide as needed	Spray fungicide after transplant	
Week 6 to	5.8 to 6.2	1.0 to 1.2	60 to 68 F (15 to 20 C)	feed 100 to 150 ppm	Not Required	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:



