# **DELIGHTFUL™**

Delosperma cooperi









**DELIGHTFUL™ Pink** 

- No vernalization or cooling required (First Year Flowering)
- Strong heat and drought tolerance make these series perfect for summer programs
- More compact mounded habit
- Suitable for a six pack programs
- · Cold Hardiness 5 10
- Mature height and width is
  5 X 3 inches (13 cm x 8 cm)

### More varieties in the DELIGHTFUL™ series:



**DELIGHTFUL™** White



**DELIGHTFUL™** Yellow





## DELIGHTFUL™

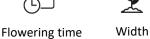
Delosperma cooperi



### **PROPAGATION TIPS**

• Stick on priority – Number 2 out of 4 categories







Height

Spring / Summer **Flowering** 

35 cm (14")

12 cm (5")

Average Time	Temperature	Hormone	Fertilization	Fungicide	
4 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)		Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 4 20° - 21° C (68° - 70° F)		Weeks 3-4 100 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



Delosperma are day neutral and prefers bright light conditions for maximum flowering. Daminozide at 1500 to 2000 ppm week 3 if required.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.5 / 6.5	0.80	22 / 23 C	50 ppm N in mist			Day of sticking	
Week 2	5.5 to 6.5	.80 to .90	22 / 23 C	50 ppm N in mist			Second fungicide app	
Week 3	5.5 to 6.5	.90 to 1.0	Cool to 20 – 21 C	Feed 100 ppm to 150 ppm		Daminozide as needed		Pinch week 3 or at transplant
Week 4	5.5 to 6.5	1.0 to 1.2	20 to 21C	feed 100 to 150 ppm		Daminozide as needed		







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#### **FINISHING TIPS**

- · High quality plants with many more flowers are finished with high light
- Cool temperatures may create stress and develop yellow stems (at tips)/ when temperatures warm, the plants will become green

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
7 to 9 wks	Average Day		400, 450 mag N		
15 cm (1 gallon)	(20° to 21°C)	Pinch – Suggested	100 - 150 ppm N	Daminozide spray application @ 2000 – 3750 ppm	
9 to 11 wks		week 3 or day of transplant	Soil EC 1.2 - 1.5 pH 5.5 to 6.3		
20 cm (2 gallon)		2. 3. 3.70 (1.0.1)			

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



- PGR Spray Daminozide at 2000 to 3750 ppm on finished plants early in crop schedule
- <u>Cool temperatures</u> may create yellowing at the end of plant stems
- Maintain good airflow and allow plants to dry before nightfall.
- Scout for Aphids, Mites and Scale
- <u>Drench</u> after transplant for Rhizoctonia and Pythium / Phytophthora

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.5 to 6.3	1.0 to 1.2	20° to 21°C	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	Control of Pythium & Rhizoctonia
Week 6 to 14	5.5 to 6.3	1.2 to 1.5	20° to 21°C	feed 100 to 150 ppm				

For additional technical growing information:



