

# DELIGHTFUL

*Delosperma cooperi*

**1<sup>st</sup>**  
YEAR  
Flowering

- First year flowering, no vernalization or bulking required
- Full of flowers
- Heat and drought tolerance
- Low water consumption
- Mounded Compact habit
- Uniform series
- Great option for 12cm mix pot



Mounded



8-10 cm  
4-6 in



21-25 cm  
8-10 in



10-15 cm  
Qt, Gal



Landscape



Heat  
Tolerant



**DELIGHTFUL™ Pink**

# The DELIGHTFUL™ Collection

1<sup>st</sup>  
YEAR  
Flowering



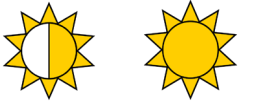
DELIGHTFUL™ White



DELIGHTFUL™ Pink



DELIGHTFUL™ Yellow



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 72°/74°F (22°/23°C)	No	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 4 68° - 70° (20° - 21° C)		Weeks 3-4 100 to 150 ppm	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.5 to 6.5	0.80	72°/74°F (22°/23°C)	50 ppm N in mist				Day of sticking
Week 2	5.5 to 6.5	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist				Second fungicide app
Week 3	5.5 to 6.5	.90 to 1.0	Cool to 68°/70°F (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	68° to 70°F (20° to 21°C)	Feed 100 ppm to 150 ppm		Daminozide as needed		



– **Irrigation specification** –As a succulent plant, it requires minimal water. Maintain a microclimate with high humidity while keeping the leaves as dry as possible. 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.



## *Delosperma cooperi*

- High quality plants and increased flowering are obtained with high light
- Cool temperatures may create stress and develop yellow stems (at tips)/when temperatures are warm, the plants will remain green
- Maintain soil on drier side

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
7 to 9 wks	Average Day	Pinch –Suggested week 3 or day of transplant	100 - 150 ppm N	Daminozide spray application @ 2000 – 3750 ppm
(12 cm) 5” pot 1 ppp	68° to 70° F (20° to 21° C)			
8 to 10 wks				
20 cm (2 gallon) 3 ppp			Soil EC 1.2 - 1.5 pH 5.5 to 6.3	

<b>Pests</b>	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
	Thrip	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
<b>Diseases</b>	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRADIONE, POLYOXIN
	Pythium	PROPAMOCARB
	Phytophthora	PROPAMOCARB

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
<b>Week 5 Transplant</b>	5.5 to 6.3	1.0 to 1.2	68° to 70° F (20° to 21° C)	feed 100 to 150 ppm		Daminozide as needed	Drench fungicide after transplant	Control of Pythium & Rhizoctonia
<b>Week 6 to 14</b>	5.5 to 6.3	1.2 to 1.5	68° to 70° F (20° to 21° C)	feed 100 to 150 ppm				

FINISHING TIPS



- **PGR** - Spray Daminozide at 2000 to 3750 ppm on finished plants early in crop schedule
- **Maintain good airflow** and allow plants to dry before nightfall.
- **Scout** for Aphids, Mites and Scale
- **Drench** after transplant for Rhizoctonia and Pythium / Phytophthora