CHÉRIE ™

Dahlia



- Large double blooms
- Available in a variety of 16 solid, bicolor and novelty colors
- Uniform production timing
- Works well in gallon programs (17cm pots)
- Blooms Spring to Summer





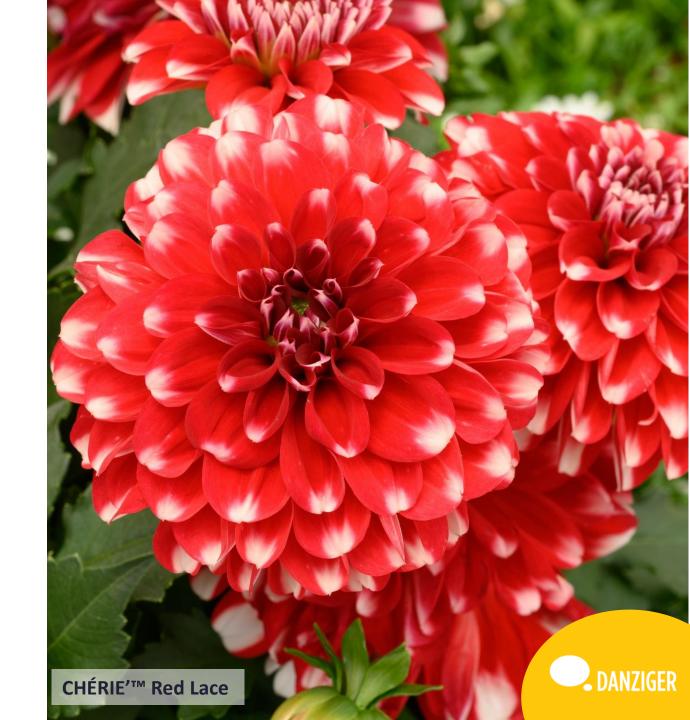






Vigor Upright

25-30 cm 10-12 in 36-46 cm 14-18 in 15+ Gal+ Double flower



The CHÉRIE™ Series



CHÉRIE™ Abstract Purple
DH-Z-211



CHÉRIE™ Abstract Raspberry

DH-Z-175



CHÉRIE™ Deep Red
DH-Z-215



CHÉRIE™ Lemon DH-Z-183



CHÉRIE™ Peach DH-Z-208



CHÉRIE™ Pink Lace DH-Z-165



CHÉRIE™ Pink Tutu DH-Z-110



CHÉRIE™ Purple DH-Z-211



CHÉRIE™ Radiant Rose DH-Z-171



CHÉRIE™ Red DH-Z-152



CHÉRIE™ Red Flare DH-Z-206



CHÉRIE™ Red Lace DH-Z-167



CHÉRIE™ Vintage Orange DH-Z-116



CHÉRIE™ Vanilla DH-Z-218



CHÉRIE™ White DH-Z-121



CHÉRIE™ Yellow DH-Z-182



Dahlia variabilis

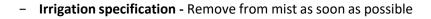




Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	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 125 ppm N	Day of sticking & Week 2







- Apply broad spectrum fungicide the day of sticking to control leaf disease including control of Powdery Mildew
- Proper air movement is required to control disease issues during propagation
- Night interruption 10pm to 2am or day length extension of 18 hours day started day of sticking at least 10 foot candles (2 uMol), This must be done the full life of the liner/plug. 2 week longer for large pots 10 inch or larger.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 / 6.2	0.80	72° / 74° F (22° / 23° C)	50 ppm N in mist	Yes		Day of sticking	
Week 2	5.8 to 6.2	.80 to .90	72° / 74° F (22° / 23°)	50 ppm N in mist	Yes		Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	Cool to 65° / 68° F (18° / 20° C)	Feed 100 ppm to 150 ppm	Yes	Daminozide as needed at 1500 ppm		
Week 4	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° / 20° C)	feed 100 to 150 ppm	Yes			



<u>CHÉRIE</u>™ **∫m**

Dahlia variabilis

- Pinch is optional, but not required
- Continue Night Interruption or 14 hour days after transplant extended day

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
6 to 8 wks	Average Day		150 – 200		
(12 cm) 5" pot	67° - 69° (19° - 22° C)	Long days	ppm N	Daminozide as	
7 to 9 wks		required for	C-: FC		
(15 cm) 6 ½"	unifor		Soil EC 1.0 - 1.2 pH 5.8 to 6.2	needed 750 ppm in two applications	
8 to 10 wks		Extend the day to 14 hours			
(25 cm) 10"	3 ррр				

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- Spray to control Powdery Mildew after transplant
- <u>PGR</u> Spray Daminozide at 750 ppm in 2 applications on young finished.
- Scout for Aphids, Thrips, Spider Mites and Leaf Minors

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.2	1.0 to 1.2	67° to 69° F (19° to 20° C)	Feed 100 to 150 ppm	Required	Daminozide as needed 750 ppm in two applications	Spray fungicide after transplant	
Week 6 to 10	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm	Required		Include Powdery Mildew control	

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

