CHEERS™

Calendula

- Compact and mounded varieties
- Vibrant warm colors with dark green foliage
- Large flowered varieties
- Heat and cold tolerant
- Tolerance to powdery mildew

Semi-upright

30-40 cm
14-16 in

25-36 cm
10-14 in

12-18 Qt, Gal, Patio Pot

Landscape

Spring / Summer Flowering

Cheers™ Tangerine Imp.

DANZIGER

The CHEERS™ Series

.CHEERS™ Tangerine Imp

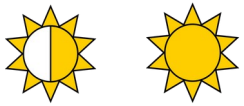
.CHEERS™ Yellow Imp

DANZIGER

CHEERS™

For additional information and availability: CHEERS™

Calendula hybrida



Stick on priority – Number 2 out of 4 categories

PROPAGATION TIPS

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 72°-74°F (22°-23°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 70°-72°F (21°-22°C)		Weeks 3-5 80 ppm N	Apply broad spectrum Week 2

- **Irrigation specification -** Remove from mist as soon as possible. Reduce mist heading into evening conditions to reduce the risk for disease.
- Application of K-IBA can hasten rooting. Daminozide at 1200 ppm day of sticking.

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.7 to 6.3	0.80	72°-74°F (22°-23°C)	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.7 to 6.3	.80 to .90	72°-74°F (22°-23°C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	5.7 to 6.3	.90 to 1.0	Cool to 70°-72°F (21°-22°C)	80 ppm N in mist	Not required			
Week 4	5.7 to 6.3	1.0 to 1.2	70°-72°F (21°-22°C)	80 ppm N in mist	Not required			
Week 5	5.7 to 6.3	1.0 to 1.2	70°-72°F (21°-22°C)	80 ppm N in mist	Not required			Pinching is not needed

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FINISHING TIPS

- Pinch is not required
- Cool temperature finishing 50° to 55° F (10° to 13° C) nights for best quality

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
7 to 8 wks	Average Day	No pinch necessary No lighting necessary	150 - 200 ppm N	Daminozide at 2,000 to 2,500 ppm spray applications
(12 cm) 5” pot	60° - 65° (15° - 18° C)			
8 to 9 wks	1 plant per pot		Soil EC 1.0 - 1.5 pH 5.7 to 6.3	
(15 cm) 6 ½”				
8 to 9 wks				
(20 cm) 8”	3 plants per container			

- Additional Iron (Fe) or Manganese (Mn) may be required depending on water quality and alkalinity
- Scout for Aphids and Thrips on a regular basis
- Maintain even moisture level of soil – extreme dry-down will develop yellow lower leaves

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.7 to 6.3	1.0 to 1.2	60° - 65° F (15° - 18° C)	feed 100 to 150 ppm	Day Neutral	Daminozide as needed	Spray fungicide after transplant	
Week 6 to 12	5.7 to 6.3	1.0 to 1.5	60° - 65° F (15° - 18° C)	feed 150 to 200 ppm	Not Required	Paclobutrazol Drench at 1 ppm		Paclobutrazol 1 ppm drench when plants reach 85% of desired size

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

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