

BREEZE

Chrysanthemum x morifolium



Breeze represents the flagship single-flowering series ideal for everyday consumer purchases. These well-branched, well-matched cultivars showcase large solid-colored daisy blooms that are perfect as an indoor-flowering mainstay.



Breeze Sun



Breeze Cassis



Breeze Fox Orange



Breeze Pink



Breeze Dark Bronze

STATUS	CULTIVAR	CULTIVAR CODE	RESPONSE TIME (WEEKS)	VIGOR	FLOWER TYPE
	Breeze Cassis	65512	7	●●●○○	Daisy
Top Pick	Breeze Dark Bronze	65514	7	●●●○○	Daisy
Top Pick	Breeze Dark Red	65626	7	●●●○○	Daisy
Top Pick	Breeze Fox Orange	65890	7	●●●○○	Daisy
Top Pick	Breeze Jam	65895	7.5	●●●○○	Daisy
	Breeze Orange	65516	7	●●●○○	Daisy
NEW	Breeze Oxygen	65249	7	●●●●○	Daisy
NEW	Breeze Pink Improved	65244	7	●●●○○	Daisy
NEW	Breeze Pink Flamingo	65902	7	●●●○○	Daisy
	Breeze Purple	65518	6.5	●●●○○	Daisy
	Breeze Rosy	65520	7	●●●○○	Daisy
NEW	Breeze Rouge	65872	7	●●●○○	Daisy
	Breeze Snow	65521	7.5	●●●○○	Daisy
	Breeze Sun	65523	7	●●●○○	Daisy
	Breeze Sweet	65525	7	●●●○○	Daisy
Top Pick	Breeze White	65839	7	●●●○○	Daisy
Top Pick	Breeze Yellow	65527	7	●●●○○	Daisy

●○○○○ *Compact* ●●○○○ *Medium-compact* ●●●○○ *Medium* ●●●●○ *Medium-vigorous* ●●●●● *Vigorous*
 *indicates limited availability

POT MUMS
PROPAGATION
BREEZE



Chrysanthemum x morifolium

STICKING

- Rooting Hormone? **Optional with 1,200-1,500 ppm Indole-3-butyric acid (IBA)**
- Direct Stick Instructions **Stick cuttings in a ring towards the outside of the pot at a slight outward-facing**
- Misting instructions **Keep leaves coated and turgid (without saturating the media) until callus forms**
- Rooting Humidity **100% from day 0-8
Reduce from 95% to 70% from day 9-14**

CONTAINER SIZE	PLANTS PER POT	VEGETATIVE TIME (WEEKS)
4"-4.5"(10-11cm)	1-3	4-5
6 in. (15 cm)	4-5	4-6

FERTILITY

- Fertilizer Rate **Moderate: 200 ppm N with 17-5-17 or 20-10-20 to charge media once callus forms.**
- Long-Day EC Range **0.6-1.0 mS via SME**
- pH Range **5.8-6.2**

TEMPERATURE

- Average Soil Temp **68-70°F (20-21°C)**
- Average Air Temp **68-72°F (20-22°C)**

IRRIGATION

- Irrigation Frequency **Level 4: Keep media moderately moist at all times**

LIGHT

- Vegetative Photoperiodic **Long Day**
- Supplemental **To maintain vegetative growth: Night interruption from 10pm-2am using**
- Benefits From Shade? **Keep light levels below 4200 fc (45000 lux) until callus forms. Full sun conditions**

PINCHING

Pinch when roots reach the sides and bottom of the pot leaving at least 4-7 leaves. Usually about 16-25 days after stick.

POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia, powdery mildew

POTENTIAL PESTS

Aphids, spider mites, thrips, mealy bugs

GROWTH REGULATION

- B-Nine (85% Daminozide) at 1250-2500 ppm: (7-10 day summer rotation) (10-15 day spring/rotation) (14-21 day winter rotation).
- Pot mums can be grown in a negative DIF environment with night temps at 68°F (20°C) and day temps at 64°F (18°C).

TIPS

- Place cuttings in cooler upon arrival at 46-50°F (8-10°C).

POT MUMS
FINISHING
BREEZE

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FERTILITY

Fertilizer Rate	100-150 ppm N with 17-5-17
Short Day EC Range	1.0-1.7 mS via SME
pH Range	5.7-6.2

TEMPERATURE

Day Temperature	67-72°F (19-22°C)
Night Temperature	62-65°F (17-18°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist at all times
Humidity	Humidity should remain between 70-85%. Humidity above 95% increases the risk of disease and should be avoided.

LIGHT

Flowering Photoperiodic Requirements	Short Day
Photoperiodic Instructions	Between 12.75-13.5 hours of darkness until flower color is visible.
Supplemental	Optional on cloudy/overcast days
Benefits From Shade?	No

BUD INSTRUCTIONS

Disbudding is not required though center budding is optional.

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POTENTIAL PESTS

Aphids, spider mites, thrips, mealy bugs

GROWTH REGULATION

- B-Nine (85% Daminozide) at 1250-2500 ppm:
 - 7-10 day summer rotation
 - 10-15 day spring/autumn rotation
 - 14-21 day winter rotation).

TIPS

- Switching to clear water when plants are in 30% color will extend shelf life at retail and for the consumer.
- If you can read a newspaper under blackout, it's not dark enough. Streetlights, moonlight, etc should be taken into account to reduce the chance of short day interruption.
- Ensure plants are adequately spaced to promote a strong healthy crop with a rounded habit. Proper spacing accommodates plants touching slightly when full grown.
- Night temperatures above 73°F (23°C) will result in heat delay which will postpone the listed response time. Open blackcloth when complete darkness has fallen to vent stagnate hot air.