

### License for propagation is required

#### TRANSPLANT LINERS

**POT SIZE:** Transplant liners into a 2 litre pot with one cell per pot.

**MEDIA:** Porous soil with good drainage.

**Vernalization Trials:** Vernalization trials are executed by placing plugs or liners in a cold greenhouse for 10 weeks. At Bressingham (UK) plants were overwintered under cold poly tunnels.

**VERNALIZATION TRIAL RESULTS:** Vernalization is not necessary for flowering.

#### growing on

**MEDIA pH:** 5.8 to 6.2

**MEDIA EC:** 0.8 to 1.5 mmhos/cm

**MOISTURE:** Plants should be grown moist.

**FERTILIZER:** While actively growing, plants perform well with a constant liquid feed of 150 to 200 ppm nitrogen. May require a supplemental iron treatment if chlorosis is a problem or a supplemental feed of 400 ppm nitrogen if plants are not growing vigorously.

**SUPPLEMENTAL LIGHTING:** Long-days are beneficial for flowering.

**TEMPERATURE:** Temperatures should be above 60°F (16°C) for best performance.

**COMMON PESTS:** Aphids, caterpillars, fungus gnat larvae.

**COMMON DISEASES:** Crown rot due to excessive winter wetness.

**PINCHING:** Plants are naturally well-branched, so pinching is not required, but it will not hurt to pinch center out.

**CROP MAINTENANCE:** Shear after flowering to encourage rebloom. Long days are beneficial for best rebloom.

**GROWTH REGULATORS:** Not necessary.

#### VARIETY FEATURES

- A showstopper with lots of 2- to 2.5-inch flowers and white, fluffy layered petals!
- Long blooming
- Compact habit for containers.
- Vernalization not required for flowering.
- Programmable for long sales period.
- Bred by Har Stemkens of Sygenta Flowers



## SCHEDULING RECOMMENDATIONS

(Based upon outdoor trials in Lancaster, PA USA) Plant unvernallized liners outdoors in April or May and plants will start flowering in about 7 to 9 weeks after transplant.

## SPECIAL FEATURES

Boasting 2- to 2.5-inch flowers with creamy yellow centers and white, fluffy layered white petals, *Leucanthemum* Freak!® is a showstopper! It's tidy and compact habit is ideal for the front of borders.

In our Pennsylvania trial garden, Freak!® is in full flower by mid-June through mid-July. With a cutback, the show started up again in the fall, reblooming unlike any other *Leucanthemum* in the trial garden.

In some regions of North America, flowering is non-stop. For example, Gulley Greenhouses in the mountain region has seen continuous flowering, where the nights are cool and the climate dry in their Colorado location. Takao Nursery in Fresno, California, reports non-stop flowering as well.

## CONTAINER STATISTICS

**LIGHT:** Full Sun

**CONTAINER HEIGHT:** 9 inches (23 cm)

## GARDEN STATISTICS

(Second year measurements)

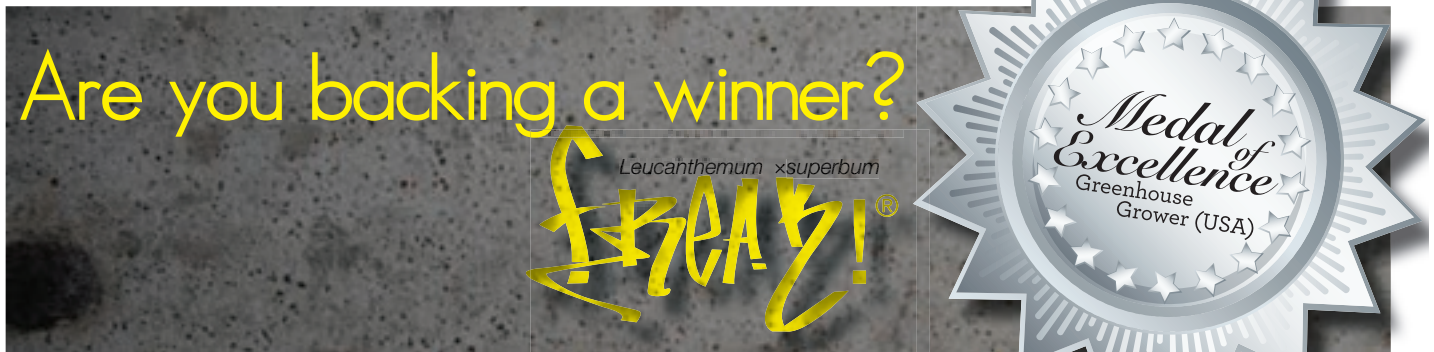
**LIGHT:** Full Sun

**HEIGHT:** 13 inches (33 cm)

**WIDTH:** 21 inches (53 cm)

**USDA HARDINESS ZONE:** 5 to 8

**AHS HEAT ZONE:** 8 to 1



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