# Leucanthemum (Shasta Daisy)

# 30ct Plug

Container:

Premium 1 Gallon Pot

Finish:

6-8 weeks

When To Plant:

Early to late spring

# 72ct Plug

Container:

Premium 1 Gallon Pot

Finish:

7-9 weeks

When To Plant:

Late summer or spring

## **Growing Temperature:**

Rooting out: 65-72° F Growing: 55-60° F

EC Level:

2.0-3.0 pour through method

## Vernalization:

Provide 6-9 weeks of cold temperatures to ensure consistent flowering.

## **Pests and Diseases:**

Aphids are the main insect pest; but whitefly, thrip, spider mite and four lined plant bug can also be problematic. Scout for gall and rogue out any infected plants.

## Moisture:

Maintain moderate moisture levels. Avoid overwatering, but plants grown too dry will often develop necrotic edges, be shorter and will have delayed flowering and fewer flowers.

## Lighting:

Requires long days (16+ hours) for flowering.

#### Other Comments:

Cold vernalization adds to bud count, but warmer temperatures are needed to elongate flower stems.

# **Holding Temperature:**

40-50° F outdoors

# Soil pH:

5.8-6.2

## Fertility:

Leucanthemum are moderate feeders. Apply a liquid feed program at a rate of 50-100 ppm nitrate or a controlled release fertilizer at a rate equivalent to 1-1.5 pounds of nitrogen per yard of growing medium.

# **Potting and Timing:**

Start plants under cooler temperatures to encourage rooting. Small plugs are best planted in late summer for spring sales.

#### **Planting Level:**

Place top of plug level with or just below the soil surface.

#### PGRs/Pinching:

If liners are becoming reproductive too quickly, pinch out the central flower stem/bud to encourage additional branching. Sumagic (Uniconazole) at 5 ppm or Daminozide (B-Nine/Dazide) at 2500 ppm are effective as sprays. To control flower stem height, begin applications when flower stems first begin to elongate.



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