

**Crop Culture Report: *Leucanthemum hyb. White Mountain*™**

**Recommended Containers:** 6 1/2” to 12” pots, combination planters

**Consumer Uses:** Large Leucanthemum for garden performance or as patio container

**Crop Planning from cell pack:**

Pot Size	Plants per pot (pp)	Finish Time (weeks)
6 or 6 1/2” pot (15 to 16 cm)	1	9 to 10 (spring) 7 to 8 (summer)
10” pot (25 cm)	3	9 to 10 (spring) 8 to 9 (summer)
12” pot (30 cm)	3	10 to 11 (spring) 9 to 10 (summer)

**Temperature Requirement:** Day – 68° to 72°F (20° to 22°C)

Night – 60° to 65°F (15° to 18°C)

Cooler nights once established enhances finished quality. White Mountain™ is hardy to zone 6. These Leucanthemum will continuously flower all spring and summer in containers and landscape the first year of production from stock.

**Media and pH requirements:** Use a well-drained soil mix with a pH range of 6.0 to 6.5. Water well and allow soil to dry between irrigation. Avoid over watering especially during cool, cloudy weather. 6.0 to 6.5

**Fertilizer requirements:** 100 to 200 ppm N and alternate with clear water.

Leucanthemum are sensitive to high salt levels. Applying an occasional clear-water irrigation is recommended for maximum growth and root quality

**Pinching requirements:** None required; if a dominant shoot develops, pinching is recommended.

**Growth Regulators:** none required. White Mountain™ posses a well branched growth habit with thick stems creating a strong plant structure.

**Disease and insect pests:**

Mites, Thrip and Aphid

Avid™ foliar applications to control Mite and Thrip will burn foliage, turning the plants to black, looking like cold damage. It is best to use WP pesticides on Leucanthemum.

Pythium, Phytophthora

Roots of Leucanthemum are very sensitive to excessive drying, too wet or high salinity soils. Keep moisture at consistent level and do not over feed. Clear-water irrigation may be required now and then to reduce salt levels.