

Series: *Lavendula stoechas* *New Madrid*®

Recommended Containers: 4" & 6" pots, Patio and mixed containers.

Consumer Uses: Flowering herb pots and mixed patio containers. Add texture, color and fragrance to the landscape.

Crop Planning from cell pack:

Pot Size	Plants per pot (pp)	Finish Time (weeks)
4"pot (10 cm)	1	6 to 8
6"pot or 1 gallon (15 cm)	1	10 to 12

Northern growers – (Madrid will not bloom under winter short day conditions. Time pot crops to bloom late spring through summer)

Temperature Requirement: Day – 72° to 80°F (22° to 26°C)
Night – 60° to 65° (15 to 18°C)

Media and pH requirements: Use coarse, well-drained soil mix with a pH range of 6.0 to 6.5. Water thoroughly and let soil dry out completely before watering. During cool cloudy weather let plants wilt slightly to prevent root rot.

Fertilizer requirements: Recommend 100 ppm N, alternate with clear water for early growing conditions. During warmer temperatures and active growth, increase feed rates to 200 ppm N. Plants will yellow, particularly the youngest growth, if soil remains constantly wet.

Pinching requirements: All liners are pinched before shipping. Shearing the plant several times to shape before bud set is recommended. Growing and shearing is best during warmer / longer day conditions, then place plants in cool / dry conditions until they flower the next spring.

Plant Growth Regulators: none required

Disease and insect pests:

Pythium and Phytophthora: Allow the soil to dry completely between irrigations. Grow in well-drained mix. You may wish to add additional aggregate for improved drainage.

Comments: The Madrid® series will reach 18" to 24" height in the garden with large flowers from May to August. This is an excellent herb for ornamental flowering pots in spring and summer. Foliage is aromatic and can be used for culinary purposes. This species is a tender perennial in northern regions and provided good drainage; will over winter in zones 7 and above.