## **Culture Sheet:** Technical Information for Growers

Name: Alchemilla mollis Common name: lady's mantle

**Scheduling Information** 

**Available sizes:** 72, LP32 **Sales Window:** spring, fall

Plug size	72	LP32
Finish size	Trade 1 gal	Trade 1 gal
Weeks to finish	9-11	6-8
When to plant	Late winter-early summer	Early spring-early summer

## **Growing on to Finish**

Media:	Professional potting media
pH:	5.8-6.5
EC:	2.0-3.0 pour through method
Irrigation:	Moderate moisture required - during active growth keep the soil consistently moist.  Allow plants to dry thoroughly between waterings, increase watering as the foliage emerges.
Fertilizer:	After new leaves emerge use a water-soluble fertilizer, solutions of 50-100 ppm at each watering.
Light:	Day neutral.
Temperature:	Growing: 55-65F Holding: 40-50F
Pest & Disease:	Low to no pest or disease issues, especially in northern climates. In climates with hot nights, fungal problems may result when rain or irrigation water collects in the depression of the leaves and tight crowns. A fungicide program may be necessary in these areas.
Vernalization:	Provide 6-9 weeks of temperatures below 40° F. Can be sold green in spring.

## **Grower Tips:**

- LP32s can be potted up in fall and overwintered cold/dormant for spring sales once the roots have fully developed
- Will require light shade during warm summer months

Disclaimer: Cultural information is provided as a guide only. North Creek Nurseries does not guarantee the exact results, as growth and finish times may vary depending upon your location, climate, cultural practices and other influences. Always check manufacturers' labels for approved rates and usage instructions when applying fertilizer or other chemicals.

Sources: Walter's Gardens, Ball RedBook Vol 2 (18<sup>th</sup> ed)

