

ALCHEMILLA

PRODUCTION AND CONSUMER CARE

INTRODUCTION

- Common name: Lady's Mantle
- Scientific name: *Alchemilla mollis*
- Perennial herb native to temperate regions of Europe and Asia
- Grows up to 12" high and 18-24" wide
- Forms clumps with basal leaves growing from rhizomes
- Leaves are typically fan-shaped with small teeth at the tips
- Leaves are also covered in fine hairs
- Small yellow-green flowers appear in clusters in late spring
- Hardy in zones 4-7

GROWTH AND DEVELOPMENT

- Grows well in moist, well-drained media
- Prefers partial shade in hot climates; can be grown in full sun in northern zones

PROPAGATION

- Best propagated by division in spring or fall
- Can be grown from seed
- Will self-seed under good conditions

DISORDERS

- Powdery mildew (*Erysiphe cichoracearum*)
 - White coating forms on leaves
 - Reduce humidity and remove infected foliage
- Leaf spot (*Alternaria* sp.)
 - Remove and destroy infected leaves
- Slugs and snails
 - Handpick and remove or use a slug trap

CONSUMER CARE

- Often used as a ground cover or edging
- Can be used in rock gardens
- Performs well as a filler in bouquets
- Can be used in dried arrangements

CULTIVARS AND SPECIES

- *Alchemilla mollis*
 - 'Auslese': chartreuse flowers
 - 'Thriller': star-like flowers, grayish-green foliage

References

<http://www.botany.com/alchemilla.html>
http://www.perennialresource.com/index.cfm?fuseaction=plants.plantDetail&plant_id=33
<http://en.wikibooks.org/wiki/Horticulture/Alchemilla>
<http://www.thefloweringgarden.com/alchemilla.htm>

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