

Alchemilla mollis Thriller®

Item no.: A4091T

Crop Time

Spring: 28 - 30 weeks

Height

50cm

Exposure

Sun - Partial shade

Seed Form

ApeX

Hardiness Zone

3-7

Best Uses

Bedding, Cutflower, Landscape

Culture guide

Usage

Vigorous bed and border perennial for open positions, medicinal herb, shrub plants, cut flower production

Sow time

November-March for green pots April-July for flowering pots

Sowing method

2-3 seeds per plug

Germination

7-12 days at 68-72 °F (20-22 °C), in media with low soluble salt levels and a pH range of 5.8-6.5. Cover seed lightly. Finish plugs at 65-72 °F (19-22 °C) for 4-6 weeks. Can also be treated as cold germinator.

Growing on

Grow on and force plants at 55-65 °F (12-18 °C).

Media

Use a well-drained, growing perennial substrate with 0-15 % clay, 0-15 % organic parts (e.g. wood fibres, bark, compost), 1-1,5 kg/m³ complete balanced fertilizer, 2-3 kg/m³ slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH: 5.8-6.5. Field: humus, loamy soils. Alchemilla have low demands to the soil. Standard fertilization: 50-80 g/m² slow release fertilizer.

Temperature

Grow at 12-15 °C. In winter indoors frost free at 3-5 °C or outdoors. In spring the plants start to grow at 12-18 °C.

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.