

# Myosotis sylvatica Sylva Rose

Item no.: S1871

## Crop Time

Spring: 24 weeks

## Height

20cm

## Exposure

Sun - Partial shade

## Seed Form

Raw Seed

## Hardiness Zone

5a-8a

## Best Uses

Bedding, Pot Plant

## Culture guide

### Usage

Plants for landscape and borders, pot plants

### Sow time

Outdoors forcing: Mid June-End August, depending on ambient conditions; Indoor forcing: February-March for green pots, Indoor forcing: mid August-early September for flowering in pots following year

### Sowing method

1-2 seeds per plug, can be sown directly into final pot (3-5 seeds)

## **Germination**

Germinates in 10-20 days at 65-72 °F (18-22 °C). Light is required for germination.

## **Growing on**

Transplant plugs after 4-5 weeks. Grow on at 48-54 °F (9-12 °C) night temperature to induce flowering for fall and spring production. Vernalization is required for flower initiation. After vernalization, begin forcing plants at 60-65 °F (15-18 °C) for 5-7 weeks.

## **Media**

Use a well-drained, growing substrate with 20-30 % clay, 1 kg/m<sup>3</sup> complete balanced fertilizer, 0,5-1 kg/m<sup>3</sup> slow release fertilizer (3-6 months), iron-chelate, micronutrients, pH: 6.0-7.0.

## **Temperature**

Grow at 12-15 °C or outdoors. In winter indoors frost free at 3-5 °C. In January the plants start to grow for 3-5 weeks at 7-13 °C. Grow as cool as possible, but avoid freezing temperatures for a good plant quality. At warm temperatures open airing in time.

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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.