Scabiosa japonica var. Alpina

Ritz

Upscale Appeal



- FastraX perennial: first year flowering without vernalization
- Tight, compact plant habit
- No requirement for PGR in production
- Durable garden and container beauty

Crop Time	Spring: 14 - 16 weeks
Height ⌀	7 " / 18 cm
Exposure	Sun - Partial shade
Seed Form	Raw Seed
Heat Zone	8-3
Hardiness Zone	4-8
Product Use	Bedding, Landscape

TECHNICAL GUIDE

Scabiosa japonica var. Alpina Ritz

Usage
Pots, perennial borders and cottage garden, combination planters; attracts bees and butterflies

Sow time
January-March for flowering in pots from June onwards; June-August for flowering in pots the following year

Sowing method
1-2 seeds per plug

Germination
Stage 1 (10-12 days)

Growing on
Transplant plugs after 5-6 weeks. Maintain temperatures of 55-65 °F (13-18 °C). Place plants under LD conditions to promote flowering. Fertilize at 150-200 ppm nitrate nitrogen on a weekly basis. Maintain pH levels of 5.5-6.0 and EC levels of 1.0.

Media
Use a well-drained, growing substrate with 15-30 % clay, 0-20 % parts (e.g. bark, perlite, sand), 1,5-3 kg/m^3 complete balanced fertilizer, 0-2 kg/m^3 slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH 5.8-6.5.

Temperature
Grow at 12-15 °C or outdoors. In winter indoors frost-free at 3-5 °C or outdoors.

Fertilization
Moderate fertilization levels are required. Fertilize the crop weekly with 130-150 ppm nitrogen (at 2 kg/m^3 slow release fertilizer in substrate), using a complete balanced fertilizer. Don’t fertilize after mid September. In spring fertilize 130-150 ppm nitrogen of a complete balanced fertilizer. Prevent magnesium deficiency by applying magnesium sulphate (0,05 %) 1-2 times and in case of iron deficiency (above pH 6.0) apply iron-chelate for 1-2 times.

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.

COLORS OF THE SERIES

Scabiosa japonica var. Alpina Ritz



Rose
SJ0102R



Blue
SJ0101R