

Bellis

Plant type: Perennial English Daisy

Uses: Containers, landscaping, bedding for Spring.

Plant height: 10-25cm

Sowing:

Use a well-drained, disease-free plug media with a pH of 5.8 to 6.2 and EC of 0.50 to 0.75 mmhos/cm. Bellis can be germinated 18 to 22°C.

A medium covering of coarse grade vermiculite will improve the uniformity of the germination and prevent seedlings drying out. Light is not required for germination. It takes about 3 to 5 days for seeds to germinate. Maintain 95 to 97% relative humidity during germination.

Approximate crop timing:

Sowing to transplanting: 6-8 weeks

Sowing to flowering: 18-20 weeks

Ball 230 to flowering: 8-10 weeks

Ball 350 to flowering: 10-12 weeks

Choose Week 30-38 deliveries for Autumn 'green' Bellis sales and Autumn 'colour' sales of Bellissima. A Week 42 plug delivery of Bellissima can also be overwintered for early Spring 'colour' sales and week 6-8 plug deliveries for April/May colour sales.

Growing on

Temperature:

Grow as cool as possible but avoid freezing temperatures. Bellis can tolerate temperatures in the range of 5 - 7°C. For forcing the crop on when grown at these temperatures, grow at 10 - 12°C for 4 weeks before sale.

pH:

Use a well-drained, disease-free, soilless growing media with a pH of 5.5 to 6.5 and a medium initial nutrient charge.

Feeding:

When cotyledons fully expand, start fertilizing with 50ppm N twice a week. As the true leaves develop, increase the fertilizer rate to 100 ppm N. Maintain the plug media EC at 0.75 to 1.0 mmhos/cm and pH at 5.8 to 6.2.

Growth regulation: Not generally required.

Pack/Pot size: Suitable for packs and 9-10.5cm pots.

Common diseases: Rust, Botrytis.

Common Pest: White Fly, Aphids, Shore and Sciarid Flies.

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer's instructions.