

Culture Information

Dianthus Sunflor[®]

Plant type: Winter hardy perennial
Uses: Pot plant, patio and containers
Plant Height: 10-15cm

Approximate crop timing (mid-season)

Ball 128	pot September	flowering March/April	-	21-24 weeks
Ball 128	pot February/March	flowering May/June	-	13-15 weeks
Ball 128	pot April	flowering July	-	10-12 weeks
Ball 128	pot June	flowering August/September	-	10-11 weeks
Ball 128	pot July	flowering October	-	10-13 weeks

Growing On:

Temperature Spring delivery: 10-15°C

Autumn delivery: 16°C after potting until the roots are established (approx. 4 weeks). Drop to 10-12°C through November and then 5-8°C is sufficient during December and January. Increase the temperature to 10-15°C in February for flowering.

pH 5.5-6.5. High pH can cause iron deficiency.

Feeding Regular 1:1:1 NPK balanced feeding required when the plant is actively growing. Nitrogen is essential in the initial growing stages. Conductivity EC should not exceed 2.0.

Pinching Pinch 3-6 weeks from potting (as the main stem appears) to achieve a good plant structure. A second pinch is possible for creation of a larger, fuller looking plant in 12-15cm pots. This will delay flowering time by 6 weeks.

The pinching technique is critical; with your hand across the top of the pot and the plant supported between the fingers, give the center stem a short pull and twist with the other hand. This will remove the main stem cleanly near the base of the foliage.

Growth regulation No chemical growth regulators are required

Pot size Compact types: 9cm pots and packs
Medium types: 9-10.5cm pots
Tall types: 10.5cm up to 15cm pots

Common Pests and diseases Alternaria, Rust and Fusarium
Aphids, Mites and Thrip

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.