

## *Culture Information*

# **Dianthus Odessa Sunflor<sup>®</sup>**

**Plant type:** Winter hardy perennial  
**Uses:** Pot plant, patio and containers  
**Plant Height:** 30cm

### **Approximate crop timing:**

Ball 126	Pot February/March (11-12cm) for flowering May	-	16-18 weeks
Ball 126	Pot May/June (12cm – 1.5 litre) for flowering August/September	-	16-18 weeks
Ball 126	Pot August/October (large pots) for flowering March/April (Overwintered frost free)	-	28-30 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:** Nitrogen is essential in the initial growing stages. Changing to NPK + Mg and finally Potassium Nitrate. 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. 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:** 11cm to 1.5 litre pots

**Common Pests and Diseases:** Alternaria, Rust and Fusarium  
Aphids, Mites and Thrips

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.