

## *Culture Information*

# Aquilegia Swan

<b>Plant type:</b>	Hardy perennial. First year flowering.
<b>Uses:</b>	Pot plant, container or bedding plant
<b>Plant height:</b>	46 - 60cm
<b>Sowing:</b>	Sow mid-September to late October for late March to mid-May sales. Sow February - May for July - November sales. 21 - 24°C. Cover with a thin layer of Vermiculite. Light is required. Germination in 1- 2 weeks.

### **Approximate crop timing (mid season)**

Sowing to transplanting	6 - 8 weeks
Sowing to flowering	22 - 28 weeks
	Available as a Ball 40, Ball 84, Ball 230 plug in the Lasting Beauty™ Perennial range

### **Growing on:**

Temperature	Grow seedlings/ plugs at 18 - 20 °C Grow on at 16°C - 20°C day, 13 - 18°C night to bulk up vegetative growth. Vernalisation is required, but temperature can go as high at 13°C at night and 15°C during the day. The duration of treatment is 4 weeks at 5°C, or 6 weeks at 13°C. Start cool treatment after 12 - 15 leaf stage. 4 - 6 weeks to finish crop.
pH	5.8 - 6.2
Feeding	Feed regularly with 200 ppm N at an EC of 1.0
Growth regulation	Not usually required. If necessary the plant will respond to Daminozide.
Pot size	14 - 16cm pots
Planting out spacing	30 - 40cm
Common diseases	Powdery Mildew and Botrytis
Common pests	Spider Mites and Aphids

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.