Culture Information

Calceolaria (Indoor) Dainty

Plant type: Glasshouse biennial

Uses: Pot plant Plant height: 25cm

Sowing: 20 -22°C. Do not cover with Vermiculite.

Germination 2-3 weeks.

Light is essential for germination.

Approximate crop timing (mid season)

Sowing to transplanting 4-5 weeks (transplant both large and small seedlings to maintain

a good colour balance) sow August-October for flowering

December onwards.

Sowing to flowering 16 - 18 weeks

Growing on:

Temperature 15°C day and 10°C night. Plants can be held back for a specific

market by holding at 5-7°C as long as there is good ventilation.

pH 5.5- 6.0

Feeding Feed with a 1:0:1 feed once established after potting. Too high

nutrient levels cause chlorosis and scorch. An iron drench can mask the symptoms but providing good growing conditions is

better.

Growth regulation Apply if needed.

Pot size 10 - 12cm

Advice Plants need to be kept just moist. Poor drainage or over watering

will result in leaf chlorosis. Once a good sized plant has been produced, flowering is promoted by long day conditions,

supplementary lighting may be needed.

Common diseases Damping off at the seedling and pricking out stage and Botrytis.

Common pests Aphids, Thrips and Whitefly.

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.