Begonia X Hybrida Hyb. Funky Pink

Cultural Guide

Uses: Pots, Hanging Baskets, Mixed Containers and

Landscape

Exposure: Shade - Partial shade

Garden height: 8" / 20 cm

Crop time: 17-19 weeks

Sowing method: Sow 1-2 seeds or pellets per plug.

Germination*: Optimum conditions for seedling development, beginning on the day of sowing until radicle emergence. Expect radicle emergence in 7–10 days. Germination should be complete at 10 days unless optimum conditions are not provided.

Temperature:

Plug Culture:

72–74 °F (22-23 °C) until radicle emergence. Higher temperatures, exceeding 80 °F (27 °C) will inhibit germination. Upon radicle emergence, on day 10-14 reduce the temperature to 68–70 °F (20–21 °C) until cotyledon expansion has occurred. On day 21 the temperature can be reduced further to 68 °F (20 °C). For irrigation use tempered water (above 64 °F / 18 °C) only.

Growing on:

After transplanting 65–68 °F (18–20 °C) nights for the first 14 days or until the roots reach the bottom of the container. Thereafter temperatures may be lowered to 62–64 °F (17–18 °C). An ADT (average daily temperature of 67 °F (19 °C) will give the fastest finished crop. Temperatures below 57 °F (14 °C) will result in tuber formation and a delay of the crop. A DIFF of 2-3 °F will result in a more compact crop requiring little to no growth regulators.

Fertilization:

Plug Culture:

Begin fertilizing early once germination is complete, approximately day 14. Lower rates of feeding at 50 ppm 2-3 times per week will help to size up the seedlings. Under higher light conditions use a 20-10-20 fertilizer and under lower light a 17-5-17. Once seedlings are established the 17-5-17 fertilizer works well. Include a micro nutrient package to give

