# Begonia semperflorens Cocktail® Rum

Begonia semperflorens-Hybrids, Wax Begonia

## Culture guide

Uses:

Annual, packs, pots, containers and landscape

**Exposure:** Sun - Shade

Garden height:

9" / 23 cm

Crop time:

13-15 weeks

Sow time:

December onwards

Sowing method:

1-2 seeds/pills per plug

Germination:

Light is required for germination. 5-10 days at temperatures of 75-80 °F (24-26 °C), and relative humidity levels of 95% or higher. For pelleted seed, slightly higher temperatures and 100% relative humidity aid in uniformity of germination. pH levels of 5.5-6.5 are optimum.

#### **Growing On:**

Transplant plugs after 7-9 weeks and grow on at 62-68 °F (16-20 °C). Fertilize weekly with 150 ppm nitrogen watching to avoid excessive salt buildups.

#### Media:

Use a well-drained, growing substrate, pH 5.5-6.2.

### Temperature:

Grow at 17-19  $^{\circ}$ C. Before selling harden plants at 7-10  $^{\circ}$ C and

get them used to UV light. Begonia semperflorens does not tolerate frost.

#### Fertilization:

Moderate fertilization levels are required. Fertilize weekly with 100-150 ppm

nitrogen, using a complete balanced fertilizer. High ammonium and high nitrogen levels cause big foliage. Avoid pH above 6.5, as high pH causes iron deficiency. Apply Fe-chelate if chlorosis

becomes a problem. Avoid high salt levels in substrate.

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