HUNTER HYDRO · CROP SHEET

Begonia

Begonia Semperflorens-Cultorum Group; wax begonia

Recommended method **Wick-fed airy substrate pot**	Chart pH **6.5**
Chart EC **1.4-1.8 mS/cm**	Temperature planning guide **18-25°C**
Space **20-30 cm**	Timing **flowering plugs establish over several weeks**

pH/EC: supplied HY-GEN established-crop reference. Cultivar, medium and conditions affect working targets. Seedlings start weaker; short sprouts follow their water-based protocol. EC × 500 = ppm500; EC × 700 = ppm700.

START

Use a rooted wax begonia cutting or a small plug. This guide covers wax begonias rather than dormant tuberous begonias.

GROW

Keep the stem base above the wet line, feed lightly during active growth and let air move through the canopy. Remove fallen flowers before they decay on the medium.

HARVEST / DISPLAY

Pinch stems for branching and remove old blooms and damaged leaves with clean tools.

WATCH FOR

Soft stems and grey mould favour persistently wet, crowded conditions; improve spacing and drainage.

CHEMISTRY & DAILY CHECK

Use a complete crop- and medium-compatible nutrient: N, P, K, Ca, Mg, S and trace elements. Mix parts separately into water, set EC, then pH. No universal acid dose. Silica is optional and follows its label sequence.

Check water, EC, pH, temperature, roots and pumps. Top up water first, mix, then reassess. Keep the crown aerated and record changes; do not repeat fresh-tank doses on every top-up.

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Cultivar: _____ Tank: _____ L Date: _____
Measured EC: _____ mS/cm pH: _____ Temperature: _____°C
Notes: _____