PLANT GROWING CARD

Chanson F1

Begonia tuberhybrida pendula multiflora fl. pl.

Series highlights

- spreading, cascading habit
- double and semi-double flowers, 6–8 cm (2–3")
- 5–8 main shoots, flowers behind every leaf
- early flowering until the first frosts
- ideal for hanging baskets, suitable for tuber production

Growing overview

Use	**flower pots, boxes, hanging baskets, flower beds**
Exposure	**shade–partial sun with sufficient watering**
Cultivation period	**17–20 weeks from sowing**
Seed	**raw seeds/pelleted seeds**
Sowing	**1–2 seeds or pellets per cell**
Overhang	**30–45 cm (12–18")**
Flowering time	**early spring–until the first frosts**

Begonia / Your growing guide

Cultivation recommendation

Germination Stage 0–1

Sowing: 1–2 seeds or pellets per cell
Seed covering: raw seed - do not cover, pelleted seed – do not cover
Air humidity: close to 100%
Temperature: 22–24 °C (72–75 °F)
Media: pH 5.5–5.8, EC 0.5
Light intensity: 200–1,000 lux (20–100 f.c.), day length 14–16 hrs.
Media moisture: moisture level 4–5
Treatment: after sowing is recommended watering with Previcur Energy (propamocarb+fosetyl-Al)

Germination Stage 2–4

Temperature: 20–21 °C (68–70 °F), then 18–19 °C (64–66 °F)
Media: pH 5.5–5.8, EC 1.25–1.5
Light intensity: 4,500–7,000 lux (450–700 f.c.), day length 14–16 hrs.
Media moisture: moisture level 2–4
Fertilizer: 50–100 ppm N (EC 0.75) when necessary
Treatment: PGRs are not required, if needed, apply a spray of Cycocel at a concentration of 200–250 ppm, avoid high salt levels and excessive ammonium

Growing on to Finish

Container size: 10–15 cm (4–6"), 25–30 cm (10–12") basket: 3–4 plugs
Temperature: first two weeks after transplanting 18–20 °C (64–68 °F), then 16–18 °C (60–64 °F)
Media: pH 5.5–5.9, EC 1.0–1.5
Media moisture: moisture level 2–3
Fertilizer: 100–150 ppm N (1.0–1.5) when necessary
Treatment: PGRs are not required, if needed, apply a spray of Cycocel at a concentration of 200–250 ppm

Level of medium moisture

5 (saturated) water is easily observed in the medium
4 (wet) the medium is wet to the touch, but not saturated
3 (moist) the medium is dark, but not shiny
2 (slightly moist) the medium changes colour from black to medium brown

This cultivation description is only a guideline and must be adjusted individually by each grower.