

Growing Guide For Gypsophila Pixie Splash

(Gypsophila x cerastioides)

Stage 1 (Germination)

Germination: 3-4 days

Sowing Media: Use a well-drained, disease-free, peat moss with pH 5.8-6.5 (EC 0.75 mmhos/cm)

Sowing: Use 200 holes seedling tray, 1 seed per cell. Ensure seeds are not covered.

Moisture: Keep peat moss very wet (when wet, peat moss is dark brown color)

Stage 2 (After Cotyledons Emerge)

Moisture: Allow media to dry out a little (moisture level 3)

Fertilizer: Apply less than 100 ppm N (EC < 0.7)

Stage 3 (Growth & Development of True Leaves)

Moisture: Reduce the moisture level to level 2

Fertilizer: Apply between 100 – 175 ppm N (EC : 0.7-1.2)

Stage 4 (After Transplanting Out From Sowing Tray)

Moisture: Same as Stage 3

Stage 5 (Growing On To Finish)

Media: Use a well-drained, disease-free, peat moss with pH 5.8-6.5 (EC 1.0-1.2 mmhos/cm)

Fertilizer: Apply between 100 – 175 ppm N (EC : 0.7 – 1.2)

Note: Gypsophila is a day neutral plant

Crop Scheduling

Sow to transplant (seedling tray 200 holes) : 5 - 6 weeks

Transplant to finish in 4"-4.5" Quart Pot : 26 - 40 weeks (1 plug / pot)

Total crop time from sow to finish : 31 - 64 weeks

Common Problems

Insects: Aphids, Spider Mites, Whiteflies

Disease: Botrytis

Finishing Key Tips

- Well-drained soil
- Moderate fertilization
- Monitor for Botrytis, aphids, spider mites and whiteflies

Maklumat Penanaman Untuk Gypsophila Pixie Splash (Gypsophila x cerastioides)

Peringkat 1 (Percambahan)

Percambahan: 3-4 hari

Media Semaian: Gunakan peat moss bersaliran baik dan tidak berpenyakit dengan pH 5.8-6.5 (EC 0.75 mmhos/cm)

Semaian: Gunakan dulang semaian 200 lubang, 1 biji benih/sel. Pastikan biji benih tidak bertutup

Kelembapan Media: Pastikan peat moss sederhana lembap (Apabila lembap, peat moss berwarna coklat gelap)

Peringkat 2 (Selepas Kemunculan Kotiledon)

Kelembapan: Biarkan peat moss mengering sedikit (tahap 3)

Baja: Gunakan baja kurang daripada 100 ppm N (EC < 0.7)

Peringkat 3 (Pertumbuhan Daun Sebenar)

Kelembapan: Kurangkan kelembapan pada tahap 2

Baja: Tingkatkan kadar baja ke 100 – 175 ppm N (EC : 0.7-1.2)

Peringkat 4 (Selepas Pemindahan Dari Dulang Semaian)

Kelembapan: Sama seperti peringkat 3

Peringkat 5 (Pertumbuhan Sehingga Dewasa)

Media: Gunakan peat moss bersaliran baik dan tidak berpenyakit dengan pH 5.8-6.5 (EC 1.0-1.2 mmhos/cm)

Baja: Gunakan baja pada 100 – 175 ppm N (EC: 0.7 – 1.2)

Nota: Gypsophila adalah sejenis tanaman hari neutral

Jadual Penanaman

Dari semaian sehingga pemindahan : 5-6 minggu

Dari pemindahan sehingga dewasa (Pasu 4"-4.5" kuart) : 26-40 minggu (1 tanaman / pasu)

Jumlah masa tanaman dari semaian sehingga dewasa : 31- 64 minggu

Masalah Lazim

Serangga: Aphids, Labah-labah hama, Lalat putih

Disease: Botritis

Tip

- Tanah bersaliran baik
- Pembajaan sederhana
- Pantau kehadiran serangga dan penyakit (Botrytis)