Pulmonaria (Lungwort)

30ct Plug
Container: Trade 1 Gallon Container
Finish: 6-8 weeks
When To Plant: Late winter to spring

72ct Plug
Container: Trade 1 Gallon Container
Finish: 8-10 weeks
When To Plant: Spring or late summer

Growing Temperature:
55-60° F

EC Level:
2.0-2.5 pour through method

Vernalization:
For flowers use vernalized liners for spring planting or provide 8-10 weeks of cold temperatures if planting in late summer.

Potting and Timing:
Recently transplanted pulmonaria are happiest at 65 percent humidity and 65-70° F until they are halfway rooted. They can then be cooled down to 55-60° F.

Moisture:
For potting soil use Commercial planting media. Keep soil evenly moist. Requires good drainage. Do not allow to dry out between waterings. Due to heavy foliage growth and high water usage, this plant is a good candidate for sub-irrigation.

Soil pH:
5.6-6.8

Fertility:
Apply a balanced fertilizer with micronutrients at 150ppm in a constant liquid feed.

Pests and Diseases:
Aphids and slugs.
Powdery mildew. Botrytis can occur on older leaves at soil level under high humidity conditions. Running a heat/vent dehumidifying cycle, increasing air circulation, and applying fungicides as necessary should keep this disease under control. Pythium and Rhizoctonia can become a problem if the growing media does not have good drainage.

Planting Level:
At crown level.

PGRs/Pinching:
No pinching or PGR's required.

Lighting:
Provide moderate shade in spring and summer production.

Grower Tips:
Roots must be kept cool or plants will exhibit heat stress and wilting. Foliage can wilt at temperatures above 85° F, but plants should still be kept on the dry side to maintain healthy growth.