Alstroemeria (Peruvian Lily)

20ct Plug
Container: Premium 1 Gallon Pot
Finish: 8-10 weeks
When To Plant: Later winter to spring

72ct Plug
Container: Trade 1 Gallon Container
Finish: 10-12 weeks
When To Plant: Late winter to spring

Growing Temperature:
- 64-68° F days
- 60-64° F nights

EC Level:
- 2.0-3.0 pour through method

Pests and Diseases:
- Slugs, swift moth larvae, two-spotted mites, spider mites (in greenhouse)

Potting and Timing:
- Plant under cooler temperature for best results.
- Large plugs are great for full one gallon or two gallon containers.

Planting Level:
- Shallow, so rhizome is 1 inch below soil surface.

Lighting:
- Provide high light levels.

Other Comments:
- Flowers need to be pulled from the bottom of the stem and completely removed from the crown.

Holding Temperature:
- 45-50° F

Soil pH:
- 5.5-5.8

Fertility:
- Fertilize at every watering with 200-250 ppm N from 20-10-20, alternating with 14-0-14. Once plants are established, feed weekly with 400 ppm N. Avoid ammonia-based fertilizers because ammonia is not readily converted to nitrate under cool growing conditions.

Moisture:
- Allow plants to dry thoroughly between waterings.

PGRs/Pinching:
- Responds to pruning for height control; the more they are pruned, the more compact they grow.
- Every 2-3 weeks, shape plants by pulling out dead and weak stems. This will encourage the growth of new shoots.