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.