# Alstroemeria (Peruvian Lily)

<table>
<thead>
<tr>
<th>20ct Plug</th>
<th>72ct Plug</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Container:</strong></td>
<td>Premium 1 Gallon Pot</td>
</tr>
<tr>
<td><strong>Finish:</strong></td>
<td>8-10 weeks</td>
</tr>
<tr>
<td><strong>When To Plant:</strong></td>
<td>Later winter to spring</td>
</tr>
</tbody>
</table>

**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.