Asclepias (Butterfly Weed)

**30ct Plug**
- Container: Trade 1 Gallon Container
- Finish: 9-11 weeks
- When To Plant: Spring to late spring
- Notes: Only Asclepias tuberosa and A. tuberosa 'Hello Yellow' are offered in this size.

**72ct Plug**
- Container: Trade 1 Gallon Container
- Finish: 8-10 weeks
- When To Plant: Late summer to early fall

**Grade #1 Bare Root**
- Container: Trade 1 Gallon Container
- Finish: 8-10 weeks
- When To Plant: Spring to late spring

**Growing Temperature:**
60-65° F

**Soil pH:**
5.8-6.2

**Fertility:**
- Fertilize at 75-100 ppm N at each watering.

For Controlled Release or Slow Release Fertilizer, see your preferred supplier for recommended rates for incorporation or top dressing, as it varies by fertilizer.

**Potting and Timing:**
- Asclepias has a taproot which can be trimmed to fit the container when planting from bare root.

**Planting Level:**
- Plant 'high' so crown protrudes above soil line for bare root, plug even with the soil line.

**PGRs/Pinching:**
- Plants can be sheared to promote lateral branching.

**Lighting:**
- Asclepias requires long days (14 hours) to break dormancy.

**Holding Temperature:**
50-60° F

**EC Level:**
1.5-2.5 pour through method

**Vernalization:**
6-9 weeks of temperatures below 40° F are recommended to produce a quality flowering plant.

**Pests and Diseases:**
- Crown and root rot (Sclerotium), web blight and root rot (Rhizoctonia), leaf spots (Phyllosticta), rust (Puccinia), Cucumber Mosaic virus (CMV). Thrips are the main insect pest, Oleander aphids can also be a problem on Asclepias spp.

**Moisture:**
- Asclepias tuberosa and A. tuberosa 'Hello Yellow' - For bare root after an initial watering in, keep dry until plants break dormancy, then water evenly. Established plants should be watered moderately, then allowed to dry slightly between waterings.
- Asclepias incarnata prefers higher moisture levels, and should be grown in average to wet conditions.

**Other Comments:**
- In the garden, Asclepias is very slow to break dormancy.

**Grower Tips:**
- Provide high light. Asclepias tuberosa prefers a drier growing environment, while Asclepias incarnata prefers average to wet conditions.