Grade #1 Bare Root

**Container:**
- Premium 1 Gallon Pot

**Finish:**
- 10-12 weeks

**When To Plant:**
- Spring to summer

**Growing Temperature:**
- 55-70°F

**Soil pH:**
- 5.5-6.5

**Fertility:**
- Feed 100-150 ppm N with every watering.

**Pests and Diseases:**
- Generally pest and disease free, watch for aphids and botrytis.

**Planting Level:**
- Liners even with the soil line, bare root with eyes slightly below the soil line.

**Lighting:**
- Higher light is preferable in production to minimize stretching. Spigelia will grow well in either sun or partial shade in the landscape in Michigan, although it is a bit quicker to bulk up in full sun.

**Holding Temperature:**
- 50-60°F

**EC Level:**
- 2.0-3.0 using the pour-through method

**Vernalization:**
- Provide at least 8 weeks of temperatures below 40°F.

**Moisture:**
- Provide moderate moisture levels and well-drained soil. Plants are relatively drought tolerant once established.

**PGRs/Pinching:**
- PGR not typically needed if grown under ideal conditions. Sumagic (Uniconazole) at 5-10 ppm may be used for toning.

**Other Comments:**
- Spigelia do best when grown cooler, and cooler temperatures (55-60F) will result in less stretch. They can be grown warmer, up to 70F, but will likely need additional growth regulation to help minimize stretch at warmer temperatures.

**Grower Tips:**
- Equally good performance in the sun or shade, with slightly better bulking in the sun. A very adaptable plant. Rabbits do like to eat Spigelia.