# Kniphofia (Red Hot Poker)

**Grade #1 Bare Root**

Container:
Premium 1 Gallon Pot

Finish:
10-12 weeks

When To Plant:
Late winter to spring

**72ct Plug**

Container:
Trade 1 Gallon Container

Finish:
10-12 weeks

When To Plant:
Late winter to spring or mid to late summer

**Growing Temperature:**

65-68° F

**Soil pH:**

5.5-6.5

**Fertility:**

Feed with a moderate rate of 100-150 ppm N at each watering.

**Pests and Diseases:**

Aphids, spider mites and thrips are the most common insects growers are likely to see during production. Rust, Alternaria, Botrytis and Sclerotium are the most common diseases to infect kniphofia.

**Planting Level:**

Crown level with soil line.

**Lighting:**

Long day beneficial.

14-16 hour daylengths reduce the time to flower.

**Holding Temperature:**

50-60° F

**EC Level:**

2.0-3.0

**Vernalization:**

Cold beneficial but not required. If desired, provide 6-8 weeks of temperatures below 45° F.

**Potting and Timing:**

Late summer planting of small plugs is best. Bare root works well for spring planting.

**Moisture:**

Moderate moisture is best. Media can be allowed to dry slightly between waterings.

**PGRs/Pinching:**

Spray applications of 30-45 ppm paclobutrazol (Bonzi, Paczol or Piccolo) or 5-7.5 ppm uniconazole (Concise or Sumagic)

Multiple applications may be required.

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