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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