

# 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.



**WaltersGardens**  
INC

P.O. Box 137 • 1992 96th Ave. Zeeland, MI. 49464

Phone: 888-925-8377 • Fax: 800-752-1879

Email: [sales@waltersgardens.com](mailto:sales@waltersgardens.com)

[www.WaltersGardens.com](http://www.WaltersGardens.com) • [www.PerennialResource.com](http://www.PerennialResource.com)

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