Lobelia (Cardinal Flower)

30ct Plug

Container:
Trade 1 Gallon Container
Finish:
6-8 weeks
When To Plant:
Late winter to late spring

Growing Temperature:
60° F or greater

Soil pH:
5.8-6.2

Fertility:
Apply a constant liquid feed of 75-100 ppm N at each watering.

Potting and Timing:
Plugs can be potted in spring.

Moisture:
For potting soil use commercial planting media.

Moist soil is essential, but do not allow standing water.

Water thoroughly and allow to dry slightly between waterings.

Planting Level:
At soil line.

Lighting:
Lobelia are day neutral plants but can flower 2 weeks earlier if grown under long days.

Holding Temperature:
50° F

EC Level:
1.1-1.5 pour through method

Vernalization:
Cold beneficial 7-10 weeks.

Pests and Diseases:
Aphids, fungus gnat larvae (in greenhouse), plant bugs, leafhopper, red-banded leafroller (Argyrotaenia), wireworms, southern root-knot nematode, slugs, snails, thrips, two-spotted spider mites.

Botrytis blight, damping-off (Pythium), root rots, rust (Puccinia), smut (Entyloma), crown rot, leaf spots, viruses.

PGRs/Pinching:
5 ppm Sumagic, 25 ppm A-Rest or 2,500 ppm B-Nine. It may be necessary to make 2-3 applications at seven-day intervals.

Grower Tips:
It is recommended to drench the crop with Banrot at transplant.

WaltersGardens INC

P.O. Box 137 • 1992 96th Ave. Zeeland, MI. 49464
Phone: 888-925-8377 • Fax: 800-752-1879
Email: sales@waltersgardens.com
www.WaltersGardens.com • www.PerennialResource.com
www.ProvenWinners.com