

72ct Plug

Container:

Trade 1 Gallon Container

Finish:

For sales the following spring

When To Plant:

Summer

Notes:

Spigelia does not put on a lot of top growth from a 72ct its first summer, but will be developing its root system and eyes for the following year. Once it comes out of dormancy it will put on a nice flush of top growth.

Growing Temperature:

55-70° F

Soil pH:

5.5-6.5

Fertility:

Feed 100-150 ppm N with every watering.

For Controlled Release or Slow Release Fertilizer, see your preferred supplier for recommended rates for incorporation or top dressing, as it varies by fertilizer.

Moisture:

Provide moderate moisture levels. 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.

Growth regulator rates are suggestions but may vary due to time of year, region and water quality. Trialing is always recommended before applying to an entire crop.

Grade #1 Bare Root

Container:

Premium 1 Gallon Pot

Finish:

10-12 weeks

When To Plant:

Spring to summer, fall

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.

Pests and Diseases:

Generally pest and disease free, watch for aphids and botrytis.

Potting and Timing:

Plant in a well-drained soilless media.

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.

Other Comments:

Spigelia do best when grown cooler, and cooler temperatures (55-60F) will result in less stretch and also help the root system to maintain equal growth with the top. They can be grown warmer, up to 70F, but will likely need additional growth regulation to help minimize stretch at warmer temperatures.

Grower Tips:

Start plants slightly warmer for emergence (~60°F) when starting from bare root or a vernalized plant, then move cooler once the shoots emerge. This is a slower-to-emerge variety and benefits from warmer temperatures at the beginning of forcing. Equally good performance in the sun or shade, with slightly better bulking in the sun. A very adaptable plant. Rabbits will nibble on Spigelia.



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