

# Scabiosa (Pincushion Flower)

## 30ct Plug

### Container:

Trade 1 Gallon Container

### Finish:

7-9 weeks

### When To Plant:

Late winter to spring

## Growing Temperature:

55-65° F

## Soil pH:

6.0-6.5

## Fertility:

Feed at moderate rates of 100 - 125 ppm N at each 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.

## Potting and Timing:

Vernalized plugs can be planting in late winter to spring.

## Moisture:

Water thoroughly when needed and allow to dry slightly between irrigation cycles.

## Planting Level:

Do not plant deep. Top of plug should be even with the soil line.

## Lighting:

Provide high light levels.

## Holding Temperature:

40-50° F

## EC Level:

1.5-2.5 pour through method

## Vernalization:

Cold-treated plants will flower slightly faster than plants which did not receive vernalization and are often used for producing small container sizes. Provide 8-10 weeks of temperatures below 45° F.

## Pests and Diseases:

Aphids, slugs, two spotted spider mites and whiteflies are the primary pests.

Botrytis, crown/root rots (Pythium and Rhizoctonia) and powdery mildew are the most common diseases seen on scabiosa. It is beneficial to apply preventative fungicide drenches for controlling crown and root rots after transplanting and again prior to overwintering.

## PGRs/Pinching:

2,500 ppm daminozide (B-Nine/Dazide), 5 ppm uniconazole (Concise/Sumagic) or 30 ppm paclobutrazol (Bonzi, Paczol, or Piccolo). One or two applications of PGRs applied seven to 10 days apart should provide adequate height control. Apply when flower stalks begin to elongate or if the basal growth is stretched.

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.

## Grower Tips:

Vernalized plants will flower in as little as 6 weeks at 60 - 65° F.



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)  
[www.ProvenWinners.com](http://www.ProvenWinners.com)