

ECHINACEA SUNMAGIC
VINTAGE SERIES



- Compact Mounding Habit
- Unique Colors
- Long-Last Flowers & Great Shelf Life
- Height: 18-24"
- Zone 4-9



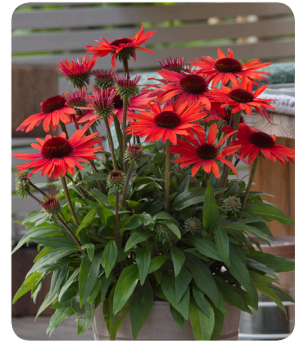
Vintage Fuchsia



Vintage Red



Vintage Lavender



Vintage Orange



Vintage White



Vintage Pink



Vintage Ruby



Vintage Mango

ECHINACEA SUNMAGIC VINTAGE SERIES

TRANSPLANTING

Remove liner carefully from trays so as not to damage roots.

Plant liner even with soil line when transplanting.

Keep soil surface of liner level with surface of finished pot.

It is recommended to drench after transplant to control Phytophthora and Pythium.

CONTAINER SIZES AND CROP TIMES

- 6"/1 Gallon from 72-cell liner: 1ppp, plant 11-13 weeks before first hard frost; finish in mid June
- 6"/1 Gallon from 72-cell liner: 1ppp. 12-14 weeks from spring transplant
- 8"/2 Gallon from 72-cell liner: plant 1ppp. 12-14 weeks before first hard frost; finish in mid June
- 8"/2 Gallon from 72-cell liner: 1ppp. 12-14 weeks from spring transplant
- 3 gallon is suggested 2ppp

The 3 gallon can have the same timing as the 8"/2gal for both fall planting or spring planting

GROWING MEDIA

Plant into a well-drained media with a slight acidic pH: 5.8-6.2.

TEMPERATURE

Night temperature 55-60°F (13-16°C).

Day temperature 60-65°F (16-18°C).

Vernalization is not required for flowering.

LIGHT

Moderate to high light levels of 3,000-5,000 foot candles.

Plants will flower naturally in early to mid June.

Extended day length of 14 hours can be used to promote earlier flowering.

In most cases, best plant quality and flower color will be achieved when grown outside in full sun.

WATER AND FEED

Echinacea should be grown using a well balanced fertilizer at a rate of 150-175 ppm.

Periodic use of a calcium based fertilizer will provide optimal nutrient levels.

The media should be allowed to dry moderately between watering and never saturated. Be mindful of not allowing plants to wilt at any time. It is also recommended to leach regularly to avoid high soluble salt levels.

GROWTH REGULATORS

In most conditions, PGR application will not be necessary. Configure™ (6-BA), a growth regulator labeled for Echinacea, it can effectively increase the number of basal breaks quickly.

INSECTS AND DISEASES

There are no major pests, but keep an eye out for aphids, leaf miners and crown or root rots.

