# GrowerFacts

## Nemesia Sundrops Mixture

(Nemesia strumosa)

Annuals Culture (revised 02/15/23)

Plug crop time: 4 weeks Transplant to finish: 8 weeks

- Diverse colour range gold, rose, red shades and white in a wide array of patterns.
- Early-blooming, compact plants are ideal for small containers.
- Useful as a cool-season crop to accompany Spring pansies.
- Timing fits into the cineraria/calceolaria crop time.

### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring	10 in. (25 cm)	8-10 in. (20-25 cm)	8-12 in. (20-30 cm)

#### Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	1	4	3-5	5.5-6.2 pH 0.75 mmhos/cm	No

## **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture				
Temperature	68-70°F (20-21°C)	65-68°F (18-20°C)	60-65°F (16-18°C)	55-60°F (13-16°C)
Light	Optional	2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)
Fertiliser		Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	100 to 175 ppm N (0.7 to 1.2 EC)

#### **Propagation Key Tips**

Grow cool at up to 55°F (13°C).

## **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertiliser	Daylength
(day) 60-65°F (16-18°C)	5.8-6.2 pH	175 to 225 ppm N	Day Neutral
(night) 55-60°F (13-16°C)	1.2-1.5 mmhos/cm	(1.2 to 1.5 EC)	

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart/10 cm	1 (ppp)	8-9 (weeks)	Spring	-

#### **Finishing Key Tips**

Grow cool, at an optimum temperature of 55°F (13°C).

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

## **Variety Pictures**







Mixture

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