

ANNUAL  
PROPAGATION

# SANVITALIA SUNVY

*Sanvitalia procumbens*



## TRAY & ROOTING

Form	<b>Vegetative Cutting (URC)</b>
Rooting Hormone?	<b>Yes</b>
Tray Size	<b>72, 84, 105</b>
Plants Per Cell	<b>1</b>
Days In Mist	<b>7-10</b>
Wks. From Stick To Transplant	<b>4</b>
Propagation Pinch?	<b>No</b>
Weeks To Pinch	<b>N/A</b>

## FERTILITY

Fertilize Through Mist?	<b>None</b>
Fertilizer Rate	<b>100-150ppm N</b>
EC Range	<b>Low: (0.8-2.0 mS via SME)</b>
pH Range	<b>5.2-5.6</b>

## TEMPERATURE

Average Soil Temp	<b>73-76°F (23-24°C)</b>
Average Air Temp (Day)	<b>75-80°F (24-27°C)</b>
Average Air Temp(Night)	<b>68-72°F (20-22°C)</b>

## IRRIGATION

Irrigation Frequency	<b>Level 2: Allow media to dry moderately between thorough waterings</b>
----------------------	--

## LIGHT

Daylength Neutral?	<b>Yes</b>
Supplemental	<b>None</b>
Benefits From Shade?	<b>No</b>

## POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

## POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

## PGR SUGGESTIONS

- 1,000ppm B-Nine (85% Daminozide)

## CULTIVAR LIST

Super Gold, Top Gold, Trailing



## TIPS

- Root at 74° (23°C) soil temperature. Air and soil temperature may be reduced once liners have rooted. If callusing without rooting, check soil temp is above 70° (21°C). Mist only enough to prevent wilt. Do not pinch in the liner stage, best to pinch after transplant.
- Keep liners on the moderately dry side, avoid saturated media and do not allow salts to accumulate.
- Sanvitalia should be grown under very high light conditions.
- 'Sunvy Top' does not require PGR applications as it is naturally compact.
- Do not apply Azole-containing fungicides as they will stunt growth.

## WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com  
614-850-9551  
[DummenOrange.com](http://DummenOrange.com)

ANNUAL  
FINISHING

# SANVITALIA SUNVY

*Sanvitalia procumbens*



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
----------------	----------------	------------------------------

**4 in. (10 cm)**                      **1**                      **4-6**

**Quart (12 cm)**                      **1**                      **6-8**

**6 in. (15 cm)**                      **2-3**                      **8-10**

## FERTILITY

Fertilizer Rate                      **50-100ppm N**

EC Range                              **Moderate: (2.0-3.5 mS via SME)**

pH Range                              **5.2-5.6**

## TEMPERATURE

Day Temperature                      **65-73°F (18-23°C)**

Night Temperature                      **68-75°F (20-24°C)**

## IRRIGATION

Irrigation Frequency                      **Level 2: Allow media to dry moderately between thorough waterings**

## LIGHT

Daylength Neutral?                      **Yes**

Optimum Light Level                      **5,000-9,000 fc (53,800-96,900 lux)**

Supplemental                              **None**

Benefits From Shade?                      **No**

## PINCHING

Finishing Pinch?                              **Yes**

Transplant to Pinch (days)                      **As needed to shape**

## POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

## POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

## PGR SUGGESTIONS

- 2500ppm B-Nine (85% Daminozide)



'Trailing'

## TIPS

- High Fertility is not required for a superior finished product, rather, high light, low humidity and appropriate moisture-stress.
- Saturated conditions increase disease pressure exponentially in Sanvitalia production.
- Soft Pinch to shape after transplant when plants are established.

## WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

[DummenOrange.com](http://DummenOrange.com)

ANNUAL

## FEATURES AND BENEFITS

# SANVITALIA SUNVY

*Sanvitalia procumbens*



### KEY INFORMATION

Primary Common Name	<b>Creeping Zinnia</b>
Consumer Watering Instructions	<b>Water thoroughly when top 1 inch (3cm) of soil is dry.</b>
Bloom Time	<b>Blooms Summer to Autumn</b>
Exposure	<b>Full Sun</b>
Height	<b>8-12 inches (20-30 cm)</b>
Garden Spacing	<b>12-14 inches (30-36 cm)</b>

### DESCRIPTION

Bright yellow flowers hover above dark foliage on this compact plant.



'Top Gold'

### CONSUMER APPEAL

- A profusion of bright yellow sunflower-like flowers on a miniature plant can only be described by the word "adorable".
- Small bees and other pollinators appreciate Sanvitalia.
- Great accent plant in containers, tidy habit, low maintenance, and drought tolerant once established.

### GARDEN ATTRIBUTES

- Versatile annual that performs well in borders, as a mass ground cover, in containers, or hanging baskets.
- 'Sunvy Trailing' is particularly well-suited for groundcover landscape applications.
- Can be overwintered in zone 2-11.

### NATIVITY

Mexico and Guatemala



'Super Gold'

### WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

[DummenOrange.com](https://www.DummenOrange.com)