

ANNUAL
PROPAGATION
SANVITALIA SUNVY

Sanvitalia procumbens



TRAY & ROOTING

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

FERTILITY

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

TEMPERATURE

Average Soil Temp	23-24°C
Average Air Temp (Day)	24-27°C
Average Air Temp(Night)	20-22°C

IRRIGATION

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

LIGHT

Daylength Neutral?	Yes
Supplemental	None
Benefits From Shade?	No

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- Daminozide

CULTIVAR LIST

Super Gold, Top Gold, Trailing



TIPS

- Root at 23°C soil temperature. Air and soil temperature may be reduced once liners have rooted. If callusing without rooting, check soil temp is above 21°C. Mist only enough to prevent wilt. Do not pinch in the liner stage, best to pinch after transplant.
- Keep young plants 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.

WE'RE HERE TO HELP YOU GROW

Joel Kempfer - Product Manager

J.kempfer@dummenorange.com

614-850-9551

DummenOrange.com

ANNUAL
FINISHING
SANVITALIA SUNVY

Sanvitalia procumbens



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

10-12 cm **1** **4-6**

13-15 cm **1** **6-8**

15 cm and up **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 **20-24°C**

Night Temperature **18-23°C**

IRRIGATION

Irrigation Frequency **Level 3: Keep media moderately moist with mild dry cycles**

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

- Daminozide



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

Joel Kempfer - Product Manager

J.kempfer@dummenorange.com

614-850-9551

DummenOrange.com

ANNUAL

FEATURES AND BENEFITS

SANVITALIA SUNVY

Sanvitalia procumbens



KEY INFORMATION

Primary Common Name	Creeping Zinnia
Consumer Watering Instructions	Water thoroughly when top 3cm of soil is dry.
Bloom Time	Blooms Summer to Autumn
Exposure	Full Sun
Height	20-30 cm
Garden Spacing	30-36 cm

DESCRIPTION

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



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.
- «Garden attributes 4 (hardiness, miscellaneous)»

NATIVITY

Mexico and Guatemala



WE'RE HERE TO HELP YOU GROW

Joel Kempfer - Product Manager
J.kempfer@dummenorange.com
614-850-9551
DummenOrange.com