TALYATM

Sanvitalia speciosa

- Heat tolerant
- Well branched, pinch is not necessary
- Great in 12 cm/quarts item and combinations



Growth Habit



20-25 cm 8-10 in



38-51 cm 15-20 in



Heat Tolerant



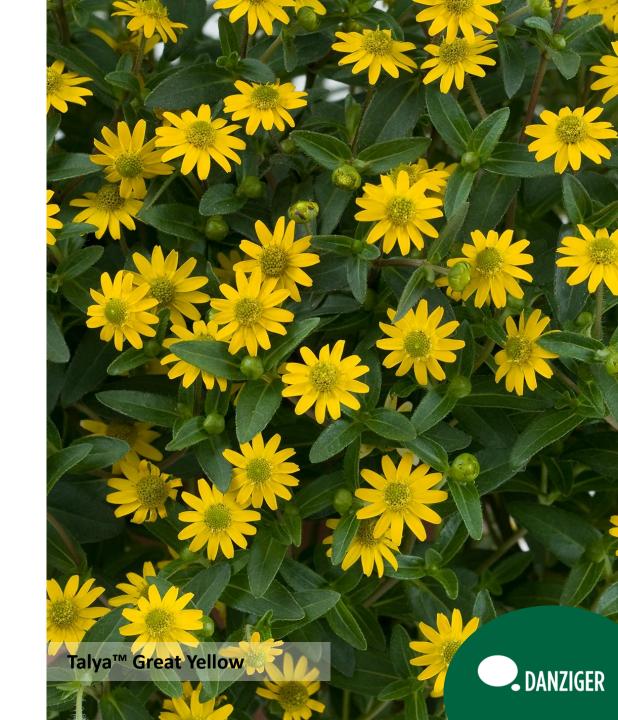
12-15 cm



Landscape



Hanging Basket



The TALYA™ Collection



TALYA™ Bright

- Fast rooting and growing
- Well branched Semi-trailing habit
- Ideal for combos, hanging baskets and in the garden
- Floriferous



TALYA™ Great Yellow

- Semi upright/Mounded habit
- Large flowers
- Good heat tolerance



Sanvitalia speciosa





Stick on priority – Number 3 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C) Suggested		Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 68° - 70° (20° - 21° C)		Weeks 3-5 100 ppm N	Apply broad spectrum Week 2	



- Spray adjuvant at sticking. Remove from mist as soon as possible



- Maintain warm temperatures allowing plants to develop
- Average daily temperature of 70 F / 20 C
- Spray fungicide to control botrytis

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.5/6.2	0.80	72°/74°F (22°/23°C)	50 ppm N in mist			Day of sticking	
Week 2	5.5 to 6.2	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist			Second fungicide app	
Week 3	5.5 to 6.2	.80 to .90	Cool to 68°/70°F (20°/21°C)	Feed 100 ppm N				
Week 4	5.5 to 6.2	.80 to .90	68° to 70°F (20° to 21°C)	Feed 100 ppm N		Should not be required		



Sanvitalia speciosa

- Allow soil to dry between irrigations
- Maintain a low EC level for proper growth and sizing of plant
- Transplant liners when plants are rooted and actively growing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
6 to 7 wks	Average Day		100 - 125		
(12 cm) 5" pot	68°-70° F (20°-21° C)	Pinch –No Daylength Neutral	ppm N	Daminozide @ 2000	
8 to 10 wks	68°-70° F		Soil EC 0.8 - 1.0 pH 5.5 to 6.2	to 2500 ppm	
(15 cm) 6 ½"	(20°-21° C)				

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.5 to 6.2	0.8 to 1.0	65° to 68° F (18° to 20° C)	feed 100 to 125 ppm	Day neutral	Daminozide @ 2000 to 2500 ppm	Drench fungicide at transplant	
Week 6 to 13	5.5 to 6.2	0.8 to 1.0	65° to 68° F (18° to 20° C)	feed 100 to 125 ppm			Spray for Powdery Mildew	

Pests	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS				
Thrip		METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD				
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN				
Diseases	Pythium	PROPAMOCARB				
	Phytophthora	PROPAMOCARB				



- <u>Saturated soil</u> conditions will increase disease pressure. Keep the soil moderately moist
- Spray broad spectrum fungicide after transplant
- Scout and spray for Powdery Mildew
- Scout for Aphids, Fungus Gnats and Shore Flies on regular basis

