

# SUN HARMONY™

Impatiens hybrida

- Known for its large flowers and uniform growth, SUN HARMONY™ can be grown in the shade as well as in direct sun
- Medium to large habit



Mounded



36-46 cm  
14-18 in



30-36 cm  
12-14 in



Early



Heat  
Tolerant



Hanging  
Basket



Landscape



SUN HARMONY®

DANZIGER

# The **SUN HARMONY™** Collection



**Sun Harmony® Deep Orange**



**Sun Harmony® Violet**



**Sun Harmony® White**



**Sun Harmony® Deep Pink**



**Sun Harmony® Red**

## *Impatiens hybrida*

Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	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 80 ppm N	Apply broad spectrum Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	6.0/6.5	0.50	72°/74°F (22°/23°C)		Not required		Day of sticking	
Week 2	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	80 ppm N in mist	Not required			
Week 4	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			
Week 5	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			Pinch is not recommended



– Spray adjuvant at sticking



- Optional to spray Ethephon at 300 ppm the day after stick. This will reset flowering response. One hour of Ethephon on the leaves will be sufficient time while mist if off.
- Maintain warm temperatures allowing plants to develop and flower
- Average daily temperature of 70 F / 20 C

## *Impatiens hybrida*

- 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
7 to 8 wks (12 cm) 5" pot	Average Day 68°-70° F (20°-21° C)	Pinch –No  Daylength Neutral	100 - 125 ppm N	If required, Uniconazole at 5 to 7 ppm spray application early in crop- Paclobutrazol at 0.5 ppm drench within 3 weeks of finishing
8 to 9 wks (15 cm) 6 ½" pot	68°-70° F (20°-21° C)		Soil EC 0.8 - 1.0 pH 6.0 to 6.5	

<b>Pests</b>	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
	Thrip	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
<b>Diseases</b>	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRADIONE, POLYOXIN
	Pythium	PROPAMOCARB
	Phytophthora	PROPAMOCARB

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
<b>Week 5 Transplant</b>	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Uniconazole spray	Drench fungicide at transplant	
<b>Week 6 to 13</b>	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Paclobutrazol Drench at 0.5 ppm		Allow plants to reach 85% of required size before PGR application



- PGR - Spray Uniconazole 5 to 7 ppm early in crop
- Paclobutrazol drench application at 0.5 ppm for finishing
- Spray broad spectrum fungicide after transplant
- Scout for Aphids and Thrips on regular basis