

ALONIA™

Angelonia angustifolia

- Early flowering – Average finishing time (from liners) 8-9 weeks
- Good heat tolerance
- Relatively high drought tolerance
- Can be grown in small pots but continues to gain size in the garden



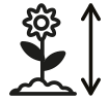
Spring /
Summer



Upright



30 cm
12 in



36 cm
14 in

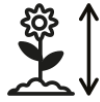


Heat
tolerant

ALONIA™ BIG



36 cm
14 in



41 cm
16 in



Landscape



12-18
Quart, Gal,
Patio



ALONIA™ Big ALONIA™ Big Bicolor Pink Imp.

The ALONIA™ BIG Series



ALONIA™ Big Grape



ALONIA™ Big Cherry



ALONIA™ Big Bicolor Pink Imp.



ALONIA™ Big Blue



ALONIA™ Big Bicolor Purple



ALONIA™ Big Dark Pink



ALONIA™ Big Indigo



ALONIA™ Big Snow

The ALONIA™ Series



ALONIA™ Dark Lavender



ALONIA™ Pink Flirt



ALONIA™ Purple



ALONIA™ Snowball



ALONIA™ Violet

Angelonia Angustifolia



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)	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 3-5 100 to 150 ppm N	Apply broad spectrum Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8/6.2	0.80	72°/74°F (22°/23°C)	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.8/6.2	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	5.8/6.2	.90 to 1.0	72°/74°F (22°/23°C)	Feed 100 ppm to 150 ppm	Not required			
Week 4	5.8/6.2	.90 to 1.0	Cool to 68°/70°F (20°/21°C)	Feed 100 to 150 ppm	Not required	Daminozide as needed		
Week 5	5.8/6.2	1.0 to 1.2	68°F (20°C)	Feed 100 to 150 ppm	Not required	Daminozide as needed		



- Misting specification: Remove from mist as soon as possible
Spray adjuvant at sticking



- Maintain warm temperatures allowing plants to develop.
- Spray Daminozide at 1200 to 1500 ppm
- Pinch is recommended week 4 or at transplant



Angelonia Angustifolia

- Pinch week 3 in liner or at transplant
- Plant liners below new soil to support plants at maturity

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
8 to 9 wks (12 cm) 5" pot 1 ppp	Average Day 65°-68° F (18°-20° C)	Pinch – Yes Night interruption or extended day- Optional	100 - 150 ppm N	In liner and finish stages
8 to 10 wks (15 cm) 6 ½" pot 1 ppp	65°-68° F (18°-20° C)		Soil EC 1.0 - 1.2 pH 5.5 to 6.0	

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		B-9 as needed	Spray fungicide after transplant	
Week 6 to 13	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 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench if required

Pests	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
	Thrips	METHIACARB, ACINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
Diseases	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRADIONE, POLYOXIN
	Pythium Phytophthora	PROPAMOCARB / MEFENOXAM
	Rhizoctonia	AZOXYSTRONBIN / ETRIDIAZOLE / FLUDIOXONIL / PCNB



- **PGR** - Spray Daminozide at 2500 to 3750 ppm for finishing plants
Paclobutrazol drench application at 1 to 2 ppm for finishing if required
- **Spray** broad spectrum fungicide after transplant
- **Scout** for Aphids and Thrip on regular basis