

LAVEANNA™

Lavendula angustifolia

- One of the earliest Spanish Lavender to flower in the spring with extended flowering into the heat of summer
- Good branching without pinch
- Improved flowering in both size and flag
- provides aromatherapy benefits like stress relief, improved sleep, and relaxation



Mounded



Landscape



12-15 cm
Qt, Gal



Pollinator
Friendly



25-36 cm
10-14 in



30-41 cm
12-16 in



Zone 7-9



The LAVEANNA™ Series

NEW
27



LAVEANNA™ Ultra Violet



LAVEANNA™ Grand Purple



LAVEANNA™ White Frost



Stick on priority – Number 1 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Recommended	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 65° - 70° (18° - 21° C)		Weeks 3-5 100 ppm N	Spray fungicide to control Botrytis and bacteria Week 2



- Irrigation specification – Lavender responds best if tented to increase humidity around cuttings versus misting. Do not over-saturate foliage or soil. Remove tenting once roots emerge. Spray adjuvant after sticking. Proper air-movement will help prevent foliage issues.



- Application of IBA can hasten rooting. Daminozide spray application @1500 to 2000 ppm if required. Spray broad spectrum fungicide to prevent foliage diseases.

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 to 6.0	0.80	70°-72° F (21° - 22°C)	50 ppm N in mist			Day of sticking	Feeding through Mist
Week 2	5.6 to 6.0	.80 to .90	70°-72° F (21° - 22°C)	50 ppm N in mist			Second fungicide app	
Week 3	5.6 to 6.0	.90 to 1.0	Cool to 65° - 70° (18° - 21° C)	Feed 100 ppm				
Week 4	5.6 to 6.0	1.0 to 1.2	65° - 70° (18° - 21° C)	Feed 100 ppm				
Week 5	5.6 to 6.0	0.80	65° - 70° (18° - 21° C)	Feed 100 ppm				

*Lavendula angustifolia*

- Maintain soil on drier side
- Cool temperature finishing for best quality

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
7 to 8 wks	Average Day	Pinch optional No lighting necessary	100 - 150 ppm N	In liner and finish stages
(12 cm) 5" pot	62° - 68° (16° - 20° C)		Soil EC 1.0 - 1.2 pH 5.8 to 6.2	
8 to 9 wks	1 ppp			
(15 cm) 6 ½"				
8 to 9 wks				
(20 cm) 8"	3 plants per container			

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.2	1.0 to 1.2	62° - 68° (16° - 20° C)	feed 100 to 150 ppm		Daminozide as needed early in crop	Drench fungicide after transplant	
Week 8 to 10	5.8 to 6.2	1.0 to 1.2	62° - 68° (16° - 20° C)	feed 100 to 150 ppm	Not Required			Paclobutrazol @ 2 ppm drench when buds showing if growing in warm conditions

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



- Consistent soil moisture levels are best – allow soil to dry slightly between irrigations
- Scout for Aphids and Spider Mites