LAYLATM

Lavandula angustifolia





LAYLA™ Presto Blue







- Cold Hardiness 5 9
- No vernalization or cooling required (First Year Flowering)
- Spring flowering response with prolonged flowering into the fall
- Compact upright habit, little to no PGR needed
- Highly fragrant
- · Pollinator magnet
- Mature height and width is
 33 cm x 38 cm (13 x 15 inches)

For additional technical growing information:







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PROPAGATION TIPS

• Stick on priority – Number 1 out of 4 categories







Flowering time

Spring / Summer

wiatii

Height

Spring / Summer Flowering 36 - 41 cm (14 - 16")

30 - 36 cm (12 - 14")

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	Suggested	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2	



Irrigation specification – Spray with adjuvant the day of sticking/Remove from mist as soon as possible. Utilize callused cuttings to shorten propagation schedule.



K IBA spray application will hasten and even rooting. It is best to root under high humidity and reduce misting application. Pinch is recommended week 4 or at transplant.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	70 / 72 F (21 / 22 C)	50 ppm N in mist	Not required		Day of sticking	
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	5.8 to 6.2	.80 to .90	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	.80 to .90	68 to 70 F (20 to 21 C)	Feed 100 to 150 ppm				
Week 5	5.8 to 6.2	.80 to .90	65 to 68 F (18 to 20 C)	Feed 100 to 150 ppm				Pinch recommended

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FINISHING TIPS

- · Maintain evenly moist soil conditions
- Facultative long day plant / long days will hasten flower response
- High light levels and cool temperatures are best for finishing

Average Time (from liners)	l lemnerature		Fertilization	Plant Growth Regulator	
10 to 11 wks	yks Average Day		100, 150 man N		
10 cm (Quart)	(18°C)	Pinch –	100 - 150 ppm N	None required	
11 to 12 wks		Suggested day of transplant	Soil EC 0.8 - 1.0		
15 cm (1 gallon)			pH 5.8 to 6.2		

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



- PGR None required
- Maintain good airflow and allow plants to dry before nightfall
- Scout for Aphids, Leafminors, Mites and Thrips
- <u>Drench</u> after transplant for Botrytis and Pythium / Phytophthora

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.2	0.8 to 1.0	65 to 68 F (18° to 20°C)	feed 100 to 150 ppm			Drench fungicide after transplant	Control of Pythium & Phytophthora
Week 6 to 15	5.8 to 6.2	0.8 to 1.0	60 to 65 F (16° to 18°C)	feed 100 to 150 ppm				Spray fungicide application to control Botrytis during finishing

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