

APEX™

Salvia nemorosa

1st
YEAR
Flowering

- First-year flowering with no bulking or vernalization requirements
- Early and uniform bloom
- Reblooms for color all summer long
- Strong radial branching
- Performs well in heat and humidity
- Reblooms for color all summer long



Upright



Spring



12-15 cm
Qt, Gal,
Patio Pot



Landscape



30 cm
12 in



35 cm
14 in



Zone 4-9



APEX™ Blue

The APEX™ Series



APEX™ Pink

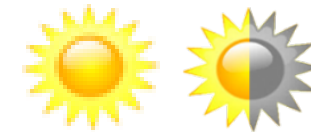


APEX™ Blue

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Salvia nemorosa

For additional information and availability:



Stick on priority – Number 3 out of 4 categories

PROPAGATION TIPS

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 22° - 23°C (72°-74° F)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 4 20° - 21° C (68° - 70° F)		Weeks 3-4 100 to 125 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 to 6.2	0.80	22° - 23°C (72°-74° F)	50 ppm N in mist			Day of sticking	
Week 2	5.8 to 6.2	.80 to .90	22° - 23°C (72°-74° F)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	Cool to 20° - 21° C (68° - 70° F)	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	1.0 to 1.2	20° - 21° C (68° - 70° F)	feed 100 to 150 ppm	None required	Daminozide as needed		Spray at 1500 to 2500 ppm Daminozide



– Irrigation specification – Spray with adjuvant the day of sticking/Remove from mist as soon as possible



– *Salvia nemorosa* APEX™ are day neutral. K-IBA spray application will hasten and even rooting response. Soft pinch will increase branching but is not necessary.

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- Cool finishing temperatures will increase quality and longevity of flowers
- Apex™ will rebloom throughout the summer without cutting back plants

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
8 to 9 wks	Average Day	Pinch – Optional	150 - 200 ppm N	Spray at 1500 to 2500 ppm Daminozide
10 cm (quart) 1 ppp	16° to 18°C (61°-65° F)			
9 to 11			Soil EC 1.2 – 1.5 pH 5.8 to 6.3	
15 cm (1 gallon) 1 ppp				

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Transplant to Week 5	5.8 to 6.3	1.0 to 1.2	16° to 18°C (61°-65° F)	feed 100 to 150 ppm			Drench fungicide after transplant	Control of Pythium & Botrytis
Week 6 to 12	5.8 to 6.3	1.2 to 1.5	16° to 18°C (61°-65° F)	feed 150 to 200 ppm				

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

FINISHING TIPS



- Cool temperatures during finishing will develop high quality plants
- Maintain good airflow and allow plants to dry before nightfall.
- Scout for Aphids, Spider Mites and Whiteflies
- Drench after transplant for Botrytis and Pythium / Phytophthora