# SALVIA COLLECTION

Salvia nemorosa









- Cold Hardiness 4 9
- No vernalization or cooling required (First Year Flowering)
- Dark Matter™ & Pink Nebula™ are unique stand alone varieties with large flowers and larger plant habit
- Mature height and width is 41cm x 41 cm (16 x 16 inches)

More varieties in the SALVIA COLLECTION series:



DARK MATTER™



**SALLYROSA™ April Night** 





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#### **PROPAGATION TIPS**

• Stick on priority – Number 3 out of 4 categories







Flowering time

Width

Height

Spring / Summer Flowering

36 - 51 cm (14" - 20")

36 - 46 cm (14" - 18")

Average Time	Temperature	Hormone	Fertilization	Fungicide	
4 weeks	Weeks 1 - 2 21° - 22°C (70°-72° 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	



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



Salvia nemorosa collection is day neutral. K-IBA spray application will hasten and even rooting response. Pinch in liner stage or at transplant to increase branching.

Rooting	рН	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			Day of sticking	
Week 2	5.8 to 6.2	.80 to .90	72 / 74 F (22 / 23 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 4	5.8 to 6.2	1.0 to 1.2	68 to 70 F (20 to 21 C)	feed 100 to 150 ppm	None required	Daminozide as needed		Pinch - Recommended

For additional technical growing information:







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### **FINISHING TIPS**

- · Cool finishing temperatures will increase quality and longevity of flowers
- Dark Matter<sup>™</sup> <sup>™</sup> & Pink Nebula<sup>™</sup> may require additional PGR applications for quality finishing/it is a larger growing variety.

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
7 to 9 wks	Average Day		150, 300 non N	Daminozide spray	
10 cm (quart)	(16° to 18°C)	Pinch –	150 - 200 ppm N	application @ 2000 – 3750 ppm Paclobutrazol 1 to 2	
9 to 11		Optional	Soil EC 1.2 – 1.5		
15 cm (1 gallon)			pH 5.8 to 6.3	ppm drench	

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



- 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

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.3	1.0 to 1.2	60° to 65° F (16° to 18°C)	feed 100 to 150 ppm			Drench fungicide after transplant	Control of Pythium & Botrytis
Week 6 to	5.8 to 6.3	1.2 to 1.5	60° to 65° F (16° to 18°C)	feed 150 to 200 ppm		Dark Matter may require additional applications		Daminozide spray application @ 2000 – 3750 ppm Paclobutrazol 1 to 2 ppm drench

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