Argyranthemum frutescens







- · Early flowering time
- Well matched series of 5 colors
- Mature height and width is 12 inches x 14 inches (30cm x 36cm)

LOLLIES™ Buttermint Imp.

More varieties in the LOLLIES™ series:



LOLLIES™ Pink Pez



LOLLIES™ Berry Gummy



LOLLIES™ White Chocolate



LOLLIES™ Marshmallow







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PROPAGATION TIPS

• Stick on priority – Number 2 out of 4 categories







Flowering time

Spring / Summer Flowering

Width (12 - 14") 30 - 36 cm

Height (12 - 14") 30 - 36 cm

Average Time	Temperature	Hormone	Fertilization	Fungicide	
4 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	No	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 4 65° - 68° (18° - 20° C)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2	



Irrigation specification - Remove from mist as soon as possible



Light in propagation for optimal growth and to hasten crop time. Argyranthemum respond to long days for flowering. Daminozide at 750 ppm week 3.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 / 6.0	0.80	72 / 74 F (22 / 23 C)	50 ppm N in mist			Day of sticking	
Week 2	5.8 to 6.0	.80 to .90	72 / 74 F (22 / 23 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.0	.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 6.0	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm		Daminozide as needed		





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FINISHING TIPS

- · Pinch is optional
- · 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 –	100, 150 page N		
(12 cm) 5" pot	68° to 72°F (20° to 22°C)	Optional	100 - 150 ppm N	In liner and	
8 to 9 wks	Weeks 3 – 5	Night interruption	Soil EC 1.0 - 1.2 pH 5.5 to 6.0	finish stages	
(15 cm) 6 ½"	65° - 68° (18° - 20° C)	or extended day- Optional			

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



- Additional Iron (Fe) or Manganese (Mn) may be required depending on water quality and alkalinity
- <u>PGR</u> Spray Daminozide at 750 to 2000 ppm on young finished plants Paclobutrazol drench application at 1 ppm for finishing if required
- Maintain good airflow and allow plants to dry before nightfall
- · Scout for Thrip on regular basis

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant		1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm	Day Neutral	Daminozide as needed	Spray fungicide after transplant	
Week 5 to 13	5.7 to 6.0	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm	Not Required	Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size





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LOLLIES™- Photos from trials across Israel & North America





Israel 2020

HeadStart 2021







Raker 2022



Israel 2020



Israel 2020





