

Dusty Miller Maritima Silverdust

(*Senecio cineraria*)

Annuals Culture (revised 03/14/17)

Plug crop time: 4 to 5 weeks

Transplant to finish: 7 to 8 weeks

- Finely cut, silvery white, velvety foliage on uniform plants.
- Adds contrast and texture to beds and borders.
- Size and uniform habit also make Silverdust perfect for container plantings.
- Seed is graded for more uniform germination.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	-	10 in. (25 cm)	10 in. (25 cm)	10-12 in. (25-30 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
PEL, RAW	288	1	4-5	3-5	5.5-5.8 pH 0.75 mmhos/cm	No

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 4-2	Level 3-2	Level 3-2
Temperature	72-75°F (22-24°C)	70-75°F (21-24°C)	65-70°F (18-21°C)	60-62°F (16-17°C)
Light	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertilizer	Less than 100 ppm N - Less than 0.7 EC		100 to 175 ppm N - 0.7 to 1.2 EC	100 to 175 ppm N - 0.7 to 1.2 EC
PGR	daminozide/2,500-5,000 ppm/Spray			

Fertilizer Notation

Once cotyledons have fully expanded, fertilize with 50 to 75 ppm from 14-0-14 every other irrigation. At Stage 3, increase fertilizer to 100 to 175 ppm 20-10-20 alternating with 14-0-14.

Propagation Key Tips

Preventative fungicide for Alternaria is recommended. Keep foliage as dry as possible to reduce risk of diseases.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 60-65°F (16-18°C) (night) 55-58°F (13-14°C)	5.5-5.8 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	-

Crop Scheduling

Container Size	Plants/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	6-8 (weeks)	Spring	daminozide 5,000 ppm Spray
5"/6"/1 Gallon	3 (ppp)	6-8 (weeks)	Spring	daminozide 5,000 ppm Spray

Fertilizer Notation

Fertilize with 175 to 225 ppm 14-0-14 to increase silver "fuzz" on leaves.

Common Problems

Diseases: Foliage diseases. Take preventative measures and try to keep foliage as dry as possible.

Finishing Key Tips

Pinching not recommended. For height control, use daminozide as needed.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

Variety Pictures



Silverdust



Silverdust

PanAmericanSeed™

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