# GrowerFacts

# **Dusty Miller Maritima Silverdust**

(Cineraria maritima/Senecio cineraria)

Plug crop time: 4 to 5 weeks Transplant to finish: 7 to 8 weeks Annuals Culture (revised 11/02/23)

- 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	Late Spring, Summer, Late Summer, Autumn	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 from 50% to maximum germination	Initial Media pH/EC (1:2)	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)
Fertiliser		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	

#### **Fertiliser 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 (1:2)	Fertiliser	Daylength
(day) 60-65°F (16-18°C)	5.5-5.8 pH	175 to 225 ppm N	-
(night) 55-58°F (13-14°C)	1.2-1.5 mmhos/cm	(1.2 to 1.5 EC)	

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
4"/4.5"/Quart/10 cm	1 (ppp)	6-8 (weeks)	Spring	daminozide 5,000 ppm Spray
5"/6"/1 Gallon/15 cm	3 (ppp)	6-8 (weeks)	Spring	daminozide 5,000 ppm Spray

#### **Fertiliser 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 guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

## **Variety Pictures**





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