## **STREAM**<sup>TM</sup>

#### Lobularia hybrida

- Floriferous, ball-shaped plant structure
- Heat and cold tolerant, very versatile
- Highly fragrant, pollinators love it!
- Flowers from early spring through fall
- Ideal as a filler in mixed containers, hanging basket or window boxes



Mounded



10-15 cm 4-6 in



25-46 cm 10-18 in



Heat Tolerant



12-15 Qt, Gal



Landscape



Ground Cover



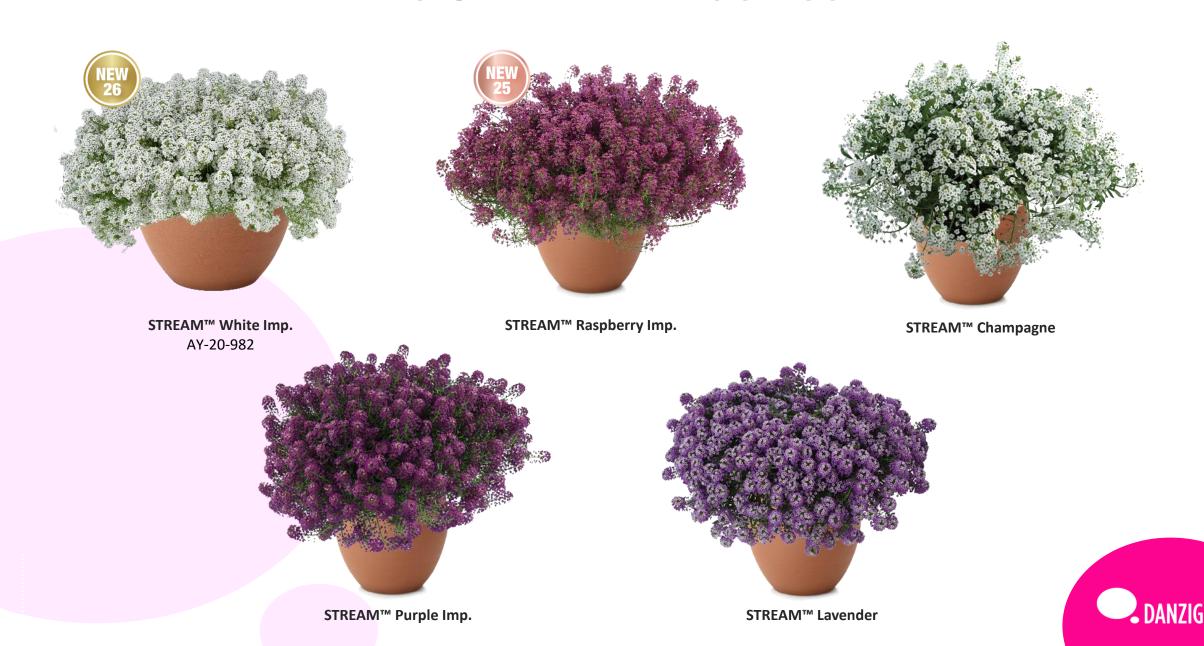
Pollinator Friendly



Spring / Summer Flowering



# The **STREAM™** series



#### **STREAM<sup>™</sup>**

#### Lobularia





Stick on priority – Number 1 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	Weeks 1-250 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 65° - 68° (18° - 20° C)		Weeks 3-5 100 to 150 ppm N	Day of sticking & Week 2



Irrigation specification – Reduce from mist as soon as possible



 Application of K-IBA can hasten rooting. Daminozide at 1500 to 2500 ppm day of sticking. Lighting in propagation is not necessary. The Lobularia Stream™ Series is well branched and a pinch would only be necessary if grown under lower light levels.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.2 / 5.8	0.80	72° / 74° F (22° / 23° C)	50 ppm N in mist			Day of sticking	Feeding through Mist
Week 2	5.2 to 5.8	.80 to .90	72° / 74° F (22° / 23° C)	50 ppm N in mist			Second fungicide app	
Week 3	5.2 to 5.8	.90 to 1.0	Cool to 68° / 70° F (20° / 21° C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 4	5.2 to 5.8	1.0 to 1.2	65° to 68° F (18° to 20° C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 5	5.2 to 5.8	1.0 to 1.2	65° to 68° F (18° to 20° C)	Feed 100 ppm to 150 ppm		Daminozide as needed		



#### **STREAM™**

### Lobularia

- Pinch is optional
- Cool temperature finishing for best quality

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 7 wks	Average Day	Pinch /	100 - 150 ppm N	
(12 cm) 5" pot	65° - 68° (18° - 20° C)	Optional	100 - 130 ppiii N	In liner and finish stages
8 to 9 wks			Soil EC 0.8 - 1.0	
(15 cm) 6 ½"	65° - 68° (18° - 20° C)	No lighting necessary	pH 5.6 to 6.0	
8 to 9 wks				
(20 cm) 8"	3 plants per container			
8 to 9 wks				
(25 cm) 10"	3 plants per container			

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.6 to 6.0	0.8 to 1.0	65° to 68° F ( 18° to 20° C)	feed 100 to 150 ppm	Day Neutral	Daminozide as needed	Spray fungicide after transplant	
Week 6 to 12	5.6 to 6.0	0.8 to 1.0	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm	Not Required	Paclobutraz ol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size

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



- <u>Consistent soil moisture levels are best</u> allow soil to dry slightly between irrigations
- Do not apply chemicals with high tendency to create leaf damage
- Scout for Aphids on regular basis



STREAM™