STREAM COMPACT™

Lobularia hybrida

- Controlled growth in the greenhouse then continues to gain size to fill larger containers
- Floriferous, ball-shaped plant structure
- Highly fragrant, pollinators love it!
- Flowers from early spring through autumn
- Little to no PGR needed
- Ideal as a filler in mixed containers, hanging basket or window boxes
- Heat and cold tolerant, very versatile



Mounded

12-15

Qt, Gal



10-15 cm 4-6 in



25-46 cm 10-18 in



Heat Tolerant



Landscape





Ground Cover



Pollinator Friendly



Spring / Summer Flowering



The **STREAM COMPACT™** series





STREAM™ Compact

Lobularia

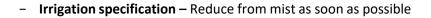




Stick on priority – Number 1 out of 4 categories

| 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 |







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™ Compact

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 14 | In liner and | |
| 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 | finish stages | |
| 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



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