

# Evolvulus

## Blue My Mind<sup>®</sup>



### NUTRITION

**pH:** 6.0 – 6.5

**EC:** (2:1 extraction method) .4 – .6

Constant feeding at 100ppm nitrogen with a fertilizer selected for grower's water quality and soil mix is recommended.

### TEMPERATURE

**Rooting out:** 65 – 72 F

**Growing on:** 70 – 75 F

**Holding:** 62 – 65 F

### WATERING

Maintain moderate to dry soil moisture. Allow the soil to cycle from moist to dry. Avoid both severe dry downs/wilting and long periods of wet soil, especially with cooler temperatures, lower light conditions, and higher humidity levels.

### TIMING

**4" – 5":** 7 – 9 weeks with one 84 or 104 Liner plant per container.

**6"/1GL Royale™:** 8 – 10 weeks with one 84 or 104 Liner plant per container. Or, 6 – 8 weeks if planted with two 84 or 104 Liner plants.

**8":** 10 – 12 weeks with one 84 or 104 Liner plant per container. Or, 7 – 9 weeks if planted with two 84 or 104 Liner plants.

**10" – 12" Hanging Basket:** 12 – 14 weeks with four to five 84 or 104 Liner plants per container.

### PLANTING

The 84 and 104 Liner plants should be planted into a well-drained soil mix selected to match individual water quality and fertilizer blends. Water in thoroughly without saturating and keep a constant moderate moisture level for the first seven to 10 days to establish roots. Plants have already been pinched and new pinching should not be needed, except in larger material at planting or a second pinch on plants for large containers. This second pinch can be given usually four to six weeks after planting.

### LIGHT/LIGHTING

These plants should be grown in a high light area of the greenhouse for optimal flowering and plant development. Blue My Mind<sup>®</sup> flowers early and supplemental lighting should not be required for early spring flowering. But, the plants do perform much better in warmer conditions.

### GROWTH REGULATORS

Blue My Mind should not require any PGR applications if grown properly and within suggested crop times. To maintain desired plant size, a trimming pinch can be done. Or, if required, a B-Nine<sup>®</sup> (daminozide) spray can be applied at 2,500ppm. **Florel<sup>®</sup> (ethephon) should NOT be applied for branching or height control, as plants may develop leaf edge burn.**

### PEST and DISEASE MANAGEMENT

There should be little instance of disease if basic cultural guidelines are followed. Proper temperature, light levels, and water management will eliminate most disease issues. A broad spectrum fungicide such as Banrot<sup>®</sup> (etridiazole plus thiophanate-methyl) can be applied at transplant if desired. Thrips can be pests of concern.

### OUTDOOR GROWING SCHEDULE

*Evolvulus* finish best in a controlled greenhouse environment, but can be moved outdoors after all threat of frost has passed and weather is consistently warm (approximately late May to early June in Michigan).

### OTHER TIPS

- Blue My Mind is also available in the 28-count Supernova Thriller™ tray. This tray is designed to be used for possible fast finish in larger monoculture containers, and especially as a component plant in larger combinations.
- **Blue My Mind performs best when grown warm, in a bright location, with moderate to dry soil moisture levels.**
- PGRs should not be needed. To maintain proper size and shape, trim lightly as needed. Or, B-Nine at 2,500ppm spray is a good PGR for growth control.
- Water earlier in the day, especially in poor weather conditions, to avoid prolonged periods of moisture on foliage.
- **Do not over-fertilize.** This plant does not require much fertilizer. Excessive fertilization will cause poor growth and leaf edge burning. Fertilize similar to an Infinity<sup>®</sup> *New Guinea Impatiens*. Either constant 100ppm feeding or fertilizing one time per week with other irrigations, using clear water only.
- **Blue My Mind is best suited for peak week and later finishing dates, due to higher light and warm temperature needs.**



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The rates and chemicals listed are based on our southeast Michigan growing conditions, and are not recommended for nationwide application. Please adjust the rates and spray applications to your location and facility.