# Blue My Mind™ Evolvulus



#### **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 cell plant per container. **6"/1GL Royale<sup>TM</sup>:** 8 - 10 weeks with one 84 cell plant per container. Or, 6 - 8 weeks if planted with two 84 cell plants. **8":** 10 - 12 weeks with one 84 cell plant per container. Or, 7 - 9 weeks if planted with two 84 cell plants. **10" – 12":** 12 - 14 weeks with four to five 84 cell plants per container.

## **PLANTING**

84 liner cell plants should be planted into a well drained soil mix selected to match individual water quality and fertilizer blends. Water in thoroughly without saturating the mix and maintain a constant moderate soil moisture level for the first seven to 10 days to establish new rooting. Plants have already been pinched and further pinching should not be needed, except in the case of larger material at time of planting or a second pinch on plants for larger containers. This second pinch can be given for larger containers, 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>TM</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 (plant growth regulator) 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® (daminozide) spray can be applied at 2,500ppm. Florel® (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® (etridiazole plus thiophanate-methyl) can be applied at transplant if desired. Thrip can be a pest of concern.

#### **OUTDOOR GROWING SCHEDULE**

Blue My Mind should be grown outdoors only after the danger of frost and cold weather has past. At Four Star, we would only move these outdoors in mid to late May. This plant is best suited for greenhouse production through peak season finish.

# **OTHER TIPS**

- Blue My Mind is also available in the 28-count Supernova Thriller<sup>TM</sup> 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, light trimming can be made if 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.



