

PLECTRANTHUS MAGIC MONA PURPLE

PROPAGATION

Temperature: The use of warm temperature propagation can rapidly encourage rooting of Plectranthus. Recommended environment includes use of 68 degree F. night temperature. Misting in propagation should be used for the first 7 - 9 days to mitigate excessive wilting. Propagation environments set up with high indirect lighting will help to warm day temperature and encourage rapid rooting.

Fertilize: Starter fertilization can begin at 75 PPM at root formation.

After root: After root initiation, stretch in propagation can be mitigated by movement of cuttings to lower a lower humidity environment.

More information: Review pH and hold pH to 5.8 to 6.2, avoid rising pH by use of acid fertilization. In addition review irrigation practices and allow drying to occur in between irrigations. Scheduling for rooting should be 4 weeks.

FINISHING

Environment: Environment is critical to good Plectranthus growth after transplant. At transplant, transition the rooted cuttings into 5 - 6000 foot candle environment with night temperature at 65 degrees, slightly lower temperature and higher light compared to the propagation environment.

After rooting: After rooting into final container, reduce irrigations and begin to dry slightly between irrigations. Temperature should continue with 65 degree nights and high of 85 degree day. Product can be moved to brighter light with 8000 ft candle as a target.

More information: Maintain constant fertilizer with balanced 150 - 200 ppm N mix.

CLEAN STOCK

CLEAN STOCK: Susceptibility of Plectranthus to viruses are well known. Kientzler Plectranthus come from Kientzler Innovaplant with commitment to unsurpassed clean record of production reliability.

CROP SCHEDULING

Crop Scheduling: Photoperiodic influence is well known in Plectranthus, Magic Mona should be grown under short days to influence flower development. For Spring flowering starting in Fall (Week 48) under short days and moving into natural long days will develop nice product. Accelerated flower development can occur by growing non pinched, however in a 6 inch product 3 non pinch plants are required. If grown as pinched add another 4 weeks to reset flower development and use 1 plant per 6 inch pot.

Typical Spring Schedule: Propagation week 48 - 52 , Pinch week 1, Grow to week 13.

Typical Fall production schedule: Propagate week 24 - 28, Pinch week 29, Grow to week 41. (Accelerate flowering by growing non Pinched.)

Generated On: November 02, 2026