



## SALVIA OFFICINALIS ICTERINA

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### PROPAGATION

**Temperature:** The use of warm temperature propagation can rapidly encourage rooting of Salvia. Recommended environment includes use of 62 - 65 degree F. night temperature. Misting in propagation should be used for the first 7- 10 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 to 100 PPM at root formation.

**After root:** After root initiation (7 days), stretch in propagation can be mitigated by change of environment to lower humidity and High light and use of PGR (B-9 2500 PPM) followed by pinch in propagation at 21 days.

**More information:** Scheduling for rooting should be 4 weeks.

### FINISHING

**Environment:** Environment is critical to good Salvia growth after transplant. At transplant, transition the rooted cuttings into 5 - 6000 foot candle environment with night temperature at 60 - 62 degrees, slightly lower temperature and higher light compared to the propagation environment. Begin increased fertilization to 150 - 200 PPM.

**After rooting:** After rooting into final container, reduce irrigations and begin to dry slightly between irrigations. Temperature can again be maintained at 60 F degree nights and high of 70 -75 degree day. Product can be moved to brighter light with 8000 ft candle as a target. Use of PGRs may be required for Salvia x guarantica varieties.

### CLEAN STOCK

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

### CROP SCHEDULING

**Crop Scheduling:** Use the following schedules for finishing Salvia Pots, 6 inch and gallon containers in Early spring should finish in 13- 16 weeks (Pinch in propagation at 1 week prior to transplant). A second pinch may be required to produce a full plant.