

# Euphorbia milii for Cell Packs

## Cultural Information



### ❖ **Upon Receipt of Cell Packs:**

The cell packs are not to be stored in boxes for more than 4 days from packing date.

### ❖ **Soil:**

Use light peat moss (pH value 5.5-5.8, EC value 1.8-2.0).

### ❖ **Temperature:**

Air 68° F – optimum night

Air 85° F – optimum day

Soil 75° F (24° C)

Ventilation: 82° F, (28° C)

### ❖ **Phase I Beginning Cycle (Normal production method):**

CP 102 Ellepot planted into a 4", 5" or 6" pot

### ❖ **Beginning Cycle Light:**

At the initiation of the pot production, use shade of 2000 foot candles or less.

This will enhance side shoot and vegetative growth and will result in larger/fuller plant sizes.

### ❖ **Beginning Cycle Spacing:**

Pot tight spacing is acceptable for the first 5 to 6 weeks of production. As the plants fill and grow, they should be spaced to the final spacing prior to the foliage touching another pot. In order to get bushy plants, the plants need sufficient space spacing. Insufficient spacing will result in non-bushy plants).

### ❖ **Phase II Finishing Cycle:**

Minimum Pot Spacing - as a minimum, pots should be spaced to allow 1 pot space in all directions.

### ❖ **Finishing Cycle Light:**

Shading: Up to 5800 foot candle (500 watt/m<sup>2</sup>) is acceptable. Supplemental lighting can be added if needed; 350 foot candle (40 watt/m<sup>2</sup>) for 18 hours (6 hours night). Higher light will encourage more flower production.

### ❖ **Finishing Cycle Growing:**

To be watered according to need – are not to be dried out totally. Plants can be kept on the dryer side.

(Maintain pH value 5.5-5.8. EC value 1.8-2.0).

Are sold with 5-10 open flowers.

Thrips may be a problem – use catching strips.

### ❖ **Production Time - Based on weather conditions in Florida:**

4" 12-14 weeks | 5" 13-17 weeks | 6" 14-18 weeks