

# Cultivation Manual

## Salvia - Salgoon



## Cultivation Manual Salvia Salgoon



### Planting

- 1 plant per pot 17 or 19cm
- Use a well-drained and stable substrate ( 12 to 20% air capacity )
- Start pH in substrate between 5,4 to 6,0
- Start EC in substrate between 0,8 to 1,2



### Irrigation

- Avoid drying out or overwatering of the substrate, keep it moderately moist
- Growing on the dry side, let the substrate slightly dry out before watering
- Overwatering of the plant can cause stretching
- pH 5,6 – 6,0
- EC 1,4 – 1,8 | In generative fase you can increase up to 2,5



### Fertilizer

- Salgoon has a moderate level requirment
- Pay attention to ammoniacal nitrogen and phosphorus; higher levels can cause vegetative growth
- Higher potassium is recommended



### Temperature

- Night temperature 10-14°C
- Day temperature 14-20°C
- Cool morning can be done by 8 to 12°C , 2 hours before sunrise and 2-3 hours after sunrise to improve flower and foliage colour and harden the plants.
- Avoid excessively cool temperatures (below 7°C )



### Pinching

- Yes, 1 time
- on 2 leaf internode, after 14 to 21 days



### Growth regulator

- Yes, 1 time after the first pinch when the plant is 5 to 10cm high
  - Alar (30gram/10L)
  - B-nine (2,500 ppm)
  - Cycocel (750 ppm)



### Spacing

- 19cm transplanted 24 / m2
- 19cm spaced 10 / m2
- 17cm transplanted 28 / m2
- 17cm spaced 12 / m2