

APPLICATION GUIDE:

HOT PEPPER

(*Capsicum frutescens*)



Dilution:

- 1:100
- Mix 1 liter of SG7 with 100 liters of water.

Dosage:

- 1 ha = 2 liters of SG7 + 186 liters of water

Total SG7:

- 12 liters per hectare

IMPORTANT!

- Transplant seedlings around 30–40 days after seed germination.
- Irrigation is very critical to the plant's growth and development. Ensure that its soil is generally moist all throughout the growing season.
- Apply SG7 early in the morning, between 5–9 a.m. (maximum stomatal opening), or late in the afternoon, between 4–6 p.m. (extended stomatal opening).
- Use unchlorinated water when mixing SG7. (Chlorine can kill microbes in the soil that may be beneficial to plants.)
- As soon as fruits start to develop from the flowers, stop application of SG7 to ensure that fruits are free of residual deposits.
- Harvesting may start around 60–75 days after transplanting.

Method & Frequency of Application:

1st APPLICATION:

1–3 days before transplanting

- Dosage: 2 liters per hectare or 160 ml per 16 liters tank load
- Method: Apply directly to the soil (moist to dry)

2nd APPLICATION:

3–7 days after transplanting

- Dosage: 2 liters per hectare or 160 ml per 16 liters tank load
- Method: Apply directly to the plant

SUCCESSING APPLICATION:

10–12 days after previous application with a maximum of 4 applications

- Dosage: 2 liters per hectare or 160 ml per 16 liters tank load
- Method: Apply directly to the plant