

APPLICATION GUIDE FOR:

HOT PEPPER

(*Capsicum frutescens*)

Dilution:

- Mix 1 liter of SG7 with 100 liters of water. (1:100)
- Use unchlorinated water when mixing SG7. (Chlorine can kill microbes in the soil that may be beneficial to plants.)

Dosage:

- 1 ha = 2 liters of SG7 + 200 liters of water

Total SG7:

- 10 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).
- 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:

SEED, SEEDLING AND SOIL TREATMENT:

For seeds - 1-2 hours before planting

For seedlings - 1-2 hours before transplanting

For soil - 1-3 days before planting or transplanting

- Dosage: 2L per hectare or 160 ml per 16L tank load
- Method (seeds): Spray mixture and let dry
- Method (seedlings): Spray or soak the seedlings and let dry
- Method (soil): Apply directly to the soil until moist

1st APPLICATION:

For seeds - 5–7 days after emergence

For seedlings - 5-7 days after transplanting

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

SUCCESSING APPLICATION:

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

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