

## APPLICATION GUIDE:

### LEAFY VEGETABLES

(pechay, lettuce, and families)



#### 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:

- 7 liters per hectare

#### IMPORTANT!

- 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.)
- Stop application of SG7 5–7 days prior to harvesting to ensure that fruits and leaves are free of residual deposits.

#### Method & Frequency of Application:

##### 1<sup>st</sup> APPLICATION:

1–3 days before seeding

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

##### 2<sup>nd</sup> APPLICATION:

5–7 days after germination

- Dosage: 1 liter per hectare or 80 ml per 16 liters tank load
- Method: Apply directly to the plant

##### 3<sup>rd</sup> APPLICATION:

22–25 days after germination

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

##### 4<sup>th</sup> APPLICATION:

35–38 days after germination

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