

APPLICATION GUIDE FOR:

## LEAFY VEGETABLES

*(pechay, lettuce, and families)*

### 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:

- 8 - 10 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).
- 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:

#### 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

#### 1<sup>st</sup> 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

#### SUCCEEDING APPLICATION:

10-12 days after the previous application with a maximum of 3-4 times within. 45 days of plant growth, or until the end of the reproductive/flowering stage

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