

APPLICATION GUIDE:

CASSAVA

(*Manihot esculenta*)

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!

- Cassava is commonly propagated using cassava cuttings.
- Planting is done on any month but must have at least 4–5 weeks of sufficient moisture while germinating.
- DO NOT mix SG7 with any kind of pesticide, especially copper-based fungicides, during application. Give ample time (at least 24 hours) before spraying pesticides.
- 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.)
- Do not spray pesticides during the 30 days prior to harvest to ensure that excess nutrients and pesticides do not accumulate in the tubers.



Method & Frequency of Application:

1st APPLICATION:

3–5 days before planting by cuttings

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

MONTHLY APPLICATION:

First 3 months after germination

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

SUCCEEDING MONTHLY APPLICATION:

4th–7th month after sucker planting or ratooning

- Dosage: 3 liters per hectare or 240 ml per 16 liters tank load
- Method: Apply directly to the plant