

APPLICATION GUIDE FOR:

MALUNGGAY

(*Moringa oleifera* L.)

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!

- Malunggay is best propagated from approximately 1-foot-long stem cuttings taken from mature branches.
- Plant the cuttings around June or July to ensure that water for irrigation is in adequate supply.
- 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.
- The plant will reach its flowering stage in approximately 6 months (when leaves are dark green), and its fruiting stage in another 2–3 months.



METHOD & FREQUENCY OF APPLICATION:

BRANCH CUTTINGS AND SOIL TREATMENT:

For branch cuttings - 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 (branch cuttings): Spray mixture and let dry
- Method (soil): Apply directly to the soil until moist

1st APPLICATION:

12–15 days after transplanting

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

SUCCESSING APPLICATION:

30 days after previous application with a maximum of 4 plant applications or until flowering

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