

APPLICATION GUIDE FOR:

VIRGINIA TOBACCO

(*Nicotiana tabacum 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:

- 12 liters per hectare

IMPORTANT!

- **DO NOT** mix SG7 with any kind of pesticide, especially copper-based fungicides, during application. Wait 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).
- Make sure the process of FLUSHING is followed one month before harvest to attain the maximum quality of harvest.

METHOD & FREQUENCY OF APPLICATION:

SEEDLING AND SOIL TREATMENT:

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 (seedlings): Spray or soak and let dry
- Method (soil): Apply directly to the soil until moist

1st APPLICATION:

5-7 days after transplanting

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

2nd APPLICATION:

12-15 days after the previous application

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

3rd and 4th APPLICATION:

12-15 days after the previous application

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

FLUSHING:

One (1) week after the last application of SG7

- Dosage: 200L of irrigation per hectare
- Method: Apply directly to the plant