



**Protocol for LEAFY VEGETABLES using  
The Masinag Organic Plant Supplement**

**Land Area:** 1 hectare

**Recommended crops:** Pechay, mustard and lettuce

***Land Preparation***

- a) For 1 hectare, broadcast 20 bags of chicken manure a day before plowing the land
- b) Spray 1% Masinag solution (1L of Masinag diluted to 100L of water) within the furrows before planting

***Transplanted***

- a) Prepare 1% Masinag solution ( 10ml of Masinag diluted to 1L of water)
- b) Gently pulled the 7 day old seedling from the seedling tray. Soak the roots for 10 seconds on the prepared solution before transplanting
- c) 4 days after transplanting (DAT), spray 1% Masinag solution (1L of Masinag diluted to 100L of water) directly to the leaves and soil
- d) 8 DAT, spray 1% Masinag solution ( 1L of Masinag diluted to 100L of water) directly to the leaves and soil
- e) 12 DAT, spray 1% Masinag solution ( 1L of Masinag diluted to 100L of water) directly to the leaves and soil
- f) 20 DAT, spray 1% Masinag solution (1L of Masinag diluted to 100L of water) directly to the leaves and soil.

***NOTE:***

Timing of application of *synthetic fertilizer* depends on your practice; just reduce your usage into half.