



## **PROTOCOL FOR CABBAGE, CAULIFLOWER AND BROCOLLI USING MASINAG ORGANIC FERTILIZER**

- Prepare 1% Masinag solution (10 ml of Masinag diluted to 1L of water)
- Soak the roots for 10 seconds on the prepared solution before transplanting
- Gently pulled 20-25 day old seedling from seedling tray

### **Fertilizer Application**

1. At Furrowing apply 20 bags Organic Fertilizer compost, Drill the organic fertilizer along the furrows before transplanting or at the hole when using plastic mulch.
2. 5-7 Days After Transplanting (DAT) Spray 1% Masinag Solution (Dilute 1 Lit of Masinag Organic Fertilizer in 100 L of water or 160 ml per 16L knapsack sprayer)
3. 10-15 (DAT) 4 bags 14-14-14; 1 bag 0-18-0 Apply 3 inches away from the roots of the plant.
4. 25-27 (DAT) Spray 1% Masinag Solution (Dilute 1 Lit of Masinag Organic Fertilizer in 100L of water or 160 ml per 16L knapsack sprayer)
5. 30-35 DAT apply 1 bag Urea (Apply 3 inches away from the roots of the plant)
6. 40-45 (DAT) Spray 1% Masinag Solution (Dilute 1 Lit of Masinag Organic Fertilizer in 100L of water or 160 ml per 16L knapsack sprayer)
7. 50 DAT apply ½ bag 0-0-60 (Apply 3 inches away from the roots of the plant)
8. 51 -55 (DAT) Spray 1% Masinag Solution (Dilute 1 Lit of Masinag Organic Fertilizer in 100L of water or 160 ml per 16L knapsack sprayer)
9. 56-60 (DAT) Spray 1% Masinag Solution (Dilute 1 Lit of Masinag Organic Fertilizer in 100L of water or 160 ml per 16L knapsack sprayer)

### **Harvesting**

- Harvest the cabbage heads when they are firm and compact. Keep 2-3 outer leaves for protection during transport
- Cauliflower curds are harvested at right size (0.6 – 1.0 kg), usually 60-65 DAT, about 7-12 days after blanching