

**AGRI PROTOCOL** 

# For Cacao

#### **APSA 80**

 For land preparation, dilute 8 tablespoons (80 milliliters) of APSA 80 in 16 liters of water or 800 milliliters to 1 liter of APSA 80 in 1 drum of water and spray the solution to the soil 2 to 3 days before planting.

### **Nutriplant SL**

- Prepare solution for drenching (pagdidilig).
- Dilute Nutriplant SL in water at 250 milliliters of Nutriplant SL per 125 liters of water.
- Drench 0.5 to 1.0 liter of SL solution after planting.

## **Nutriplant AG**

- Dilute 100 milliliters (10 tablespoons) of Nutriplant AG and 5 milliliters (1 teaspoon) of APSA 80 in 16 liters of water or 1 liter of Nutriplant AG and 65 milliliters (6.5 tablespoons) of APSA 80 per drum (200 liters) water. Always shake the bottle of Nutriplant AG before mixing it with water.
- Spray the Nutriplant AG solution 30 to 45 days after planting (DAP).
- Repeat the application 30 to 45 days after the first spraying and 1 month thereafter until fruit set.



# For Cacao

#### **Nutriplant NPK**

Dilute 100 milliliters (10 tablespoons) of Nutriplant NPK and 5 milliliters (1 teaspoon) of APSA 80 in 16 liters of water or 1 liter Nutriplant NPK and 65 milliliters (6.5 tablespoons) of APSA 80 per drum (200 liters) of water. Always shake the bottle of Nutriplant NPK before mixing it with water. Nutriplant NPK can be applied during fruit set.

#### **Nutriplant K**

Dilute 100 milliliters (10 tablespoons) of Nutriplant K and 5 milliliters (1 teaspoon) of APSA 80 in 16 liters of water or 1 liter Nutriplant K and 65 milliliters (6.5 tablespoons) of APSA 80 per drum (200liters) water. Always shake the bottle of Nutriplant K before mixing it with water. Nutriplant K can be applied when fruit color begins to change.

# For Cacao Seedlings

#### **Nutriplant SL**

- Soak cacao seeds before planting or incubation.
- 2 milliliters of Nutriplant SL per 1 liter of water.

## **Nutriplant NPK and APSA 80**

- Spray Nutriplant NPK every 15 days interval until after first leaves emerge (shoot emergence).
- Continue spraying until seedlings are ready to be transplanted.
- 10 tablespoons of NPK and 1 teaspoon of APSA 80 per 16 liters of water.

