

**Product : WA348****Product Name : Phosphate Rich Organic Manure [PROM]****Product Information :**

1. PROM is a type of slow release organic fertilizer used as an alternative to hazardous chemical phosphatic fertilizers such as DAP/SSP.
2. PROM aids in increasing the nutrient availability in soil and its uptake by plants.
3. Aids in improving the soil structure, porosity, infiltration and water retention capacity, thereby reducing chances of nutrient wash off by soil erosion.
4. Acts as buffering agents which helps to reduce damage from excessive acid, alkalinity of soil.

**Recommended Dosage :**

10-20 Kg to be broadcasted over one acre land.

**Quality Control [As per FCO 1985] :****pH (1:5 solution) :** 6.7 max**Total organic carbon % by wt :** minimum 7.9**Total nitrogen % by wt :** minimum 0.4**Total phosphates % by wt :** minimum 10.4**C: N ratio :** less than 20:1**Moisture :** max 25%**Bulk density (g/cm<sup>3</sup>) :** less than 1.6**Heavy metal content (as mg/kg), maximum :**

Arsenic as As <sub>2</sub> O <sub>3</sub>	: 10.0
Cadmium as Cd	: 5.0
Chromium as Cr	: 50.0
Copper as Cu	: 300.0
Mercury as Hg	: 0.15
Nickel as Ni	: 50.0
Zinc as Zn	: 1000.0
Lead as Pb	: 100.00



## Technical Data

### **Application :**

Recommended for all types of crops.

### **Storage & Shelf life :**

Store the product below 30<sup>0</sup>C in a cool dry place away from direct heat and sunlight. Do not store the product along with food or animal feed. Empty packet should not be used for storage of any food products. Keep the product out of children's reach. Use before the expiry date mentioned on the label.

### **Note :**

For Agricultural use only.

### **Disclaimer :**

The use and storage of this product is beyond our control. We only assure the uniform quality of the product. The company is not responsible for crop damage occurring due to improper storage or sudden changes in environmental conditions or any natural calamity.