# SAMRAT Grade 4– 3 -2 ENRICHED ORGANIC FERTILIZER

**SAMRAT** is a scientifically blended organic fertilizer enriched with beneficial bio agent.

The combination of nutrients, micronutrients and the bio agent, results in excellent all round growth of the plant.

Studies conducted by the Gujarat Agricultural University, Anand, Gujarat, have shown that the particular bio agent used in Samrat has natural nematode control properties.

Field experiments conducted at our R&D farm have shown Samrat to be a good source of nutrient supply along with providing plants with a broad spectrum defence mechanism against harmful nematodes.

### **Guaranteed analysis:**

Total Nitrogen4 %0.80% Ammoniacal Nitrogen1.80% Nitrate Nitrogen0.65% Water soluble Nitrogen0.75% water insoluble Nitrogen

Available Phosphoric acid (P<sub>2</sub>O<sub>5</sub>) ------3%

## **Dosage:**

440 lbs (200 Kg) to 660 lbs (300kg) / hectare Preferably administered as a basal dose

## **Packaging:**

50 lbs / 22.72 kg LDPE bag

## Storage:

Store in a cool dry place away from direct sunlight.