

# ORGO PLUS

Grade 15 – 5 – 2  
Blended Fertilizer

**ORGO PLUS** is a unique blend of natural organic substances and valuable inorganic nitrogenous fertilizers. This scientifically blended fertilizer provides the nutrients and micronutrients necessary for crop growth and soil fertility.

## **Guaranteed Analysis :**

Total Nitrogen .....15%  
Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>).....5%  
Soluble Potash(K<sub>2</sub>O).....2%

## **ORGO PLUS has a three tier effect on soil:**

1) Nutrient and micronutrient supply (2) enhances soil fertility (3) conditions the soil

Experiments conducted at our Research and Development Centre have shown that the use of ORGO PLUS led to an increase in yield of almost 26% over the use of only organic or only inorganic fertilizer.

ORGO PLUS encourages the microorganism activity in the soil thereby improving the porosity of the soil. It provides the much required Nitrogen, thus resulting in excellent all round growth of the plant.

It increases the enzymatic activity in the plant giving rise to increased chlorophyll synthesis. This results in LUSH GREEN GROWTH in plant which increases solar energy utilization and thus helps the net photosynthesis and crop growth at key stages.

A natural growth promoter present in ORGO PLUS helps in enhancing plant growth in a natural way which allows plants to make sufficient use of available moisture and plant nutrients to enhance crop growth at key stages.

ORGO PLUS minimizes the use of synthetic pesticides because of the presence of natural repellants in its formulation due to the presence of bio-active oil cakes of *Neem, Castor and Karanj*.

ORGO PLUS contains some natural soil nitrification inhibitors like Epinimbin (Neem Cake) and Karanjin (Karanj Cake). These bio-chemicals minimize nitrification, leaching and run off.

ORGO PLUS remains in the root-zone for a longer time, therefore plants can make more efficient and effective use of available nutrients.

Use of ORGO PLUS reduces the need for split application of inorganic/chemical fertilizers, thus assuring overall economy in production as well as minimizing environmental pollution through leaching loss and ground water contamination.

The use of ORGO plus helps produce a good harvest particularly of fruits and vegetables, which are nutritionally superior, taste good, have a good lustre & better keeping quality.

**Application Guidelines:**

- Recommended as a basal dose followed by a 2<sup>nd</sup> application in mid season
- Working ORGO PLUS into soil by ploughing and mixing with the soil gives better results than surface application.
- Apply with any standard fertilizer spreader and incorporate into top 10-15 cm of soil.
- ORGO PLUS can be combined with potting compost for good results.

**Dosage:**

220 lbs (100kg)/acre

**Formulation:**

Available in pellet form and as a coarse powder

**Packaging**

50 lbs/22.72 kg LDPE bags

**Storage**

Store in cool & dry place away from direct sunlight