



# VARSH SOIL CARE

Farmer's Specialist



**Marketed By :**

**Sri Varalakshmi Agro Tradings, No. 426, APMC Yard,  
B Block, Bandipalya, Mysore - 570025.**



# VARSH NUTRI COMBI-II

Varsh Nutri Combi-II contains essential micronutrients for plants. The micronutrients are fully chelated and are in amino acid based form.

## Benefits:

- \* Varsh Nutri Combi-II contains essential micronutrients for plants.
- \* Micronutrients are fully chelated and in amino acid based form.
- \* Varsh Nutri Combi-II is a 100% water soluble formulation. Varsh Nutri Combi-II has a fast action and results. When applied as a foliar spray, the nutrients are immediately and easily assimilated and give quick results.
- \* Varsh Nutri Combi-II supplies nutrients to all the sites within the plant quickly. Corrects all deficiencies that occur due to lack of availability of micronutrients.



**Packing: 250 g, 500g, 1kg**

**Dose: 1 to 1.25 gm/litre of water.**



# VARSH SONACROP KMS

(Potassium Oxide and Magnesium oxide based fertilizer)

Varsh Sona Crop-KMS is a potassic fertilizer containing Potassium (K as  $K_2O$ , Potassium Oxide), Magnesium (M as  $MgO$ , Magnesium Oxide) combined with Sulphur. Varsh Sona Crop-KMS is an excellent product made from high quality raw materials free from heavy metals, impurities and chlorides.

## Benefits:

### \* Potassium :

It stimulates the function of more than 60 enzymes involved in plant development. K is an important element for photosynthesis and plant food formation. It regulates the transport that controls the opening and closing of stomata. K is essential for sugar formation, transport and storage. Improves size, colour, weight, flavour and sweetness in crops like grapes, pomegranates, bananas, oranges, apples, watermelons and other fruits and vegetables. It also helps in branch stress management.

### \* Magnesium :

Magnesium is an important component of chlorophyll and hence, is essential for photosynthesis. It activates many plant enzymes required in the growth process. It helps in the translocation of phosphorus and potassium in the plant, helps in increasing the growth, size, sugar content of the fruit and increases the vitamin 'C' in the fruit.

### \* Sulphur :

It is the 4th most important nutrient for plants. Sulphur helps in the formation of amino acids, enzymes and vitamins in plants. Sulphur plays a synergistic role with nitrogen for plants by increasing the oil content in oilseeds. Sulphur helps in chlorophyll formation in plants and nodule formation in legume crops.



**Packaging: 5 Kg, 10 Kg**

**Dose: 5 Kg /acre**





# VARSH TRICHILL KMS

VARSH TRICHILL KMS is a unique combination of Potassium and Magnesium in EDTA chelated form. Varsh Trichill KMS is a superior quality product made from high quality raw materials free from heavy metals, impurities and chlorides. Varsh Trichill KMS is enriched with EDTA, Calcium and Boron to enhance the efficacy of the product.

## Benefits:

- \* Varsh Trichill KMS activates more than 60 molecules involved in plant development.
- \* Potassium is an important element for photosynthesis and plant food formation. It regulates particle transport.
- \* Regulates stomata opening and closing. Improves fruit size, color. Increases weight, aroma, Vitamin C in fruit crops. It helps in branch stress management.
- \* Boron is essential for pollen tube germination and growth. Plays an important role in sugar translocation and improves fruit quality, size and weight in horticultural crops.
- \* Calcium participates in the metabolic processes of other nutrients. Promotes proper plant cell expansion and is an essential part of cell wall structures.
- \* Calcium forms pectin components, which provide stability to cell walls and bind cells together.
- \* Participates in enzymatic and hormonal processes.
- \* Participates in the induction of heat shock proteins. Helps protect the plant against diseases.
- \* Controls several fungi and bacteria that weaken the plant cell wall.



**Packaging: 250g, 500g, 1kg**

**Dose: Spray: 1-1.5 gm/litre water.**





# MICRO MIN

Micro Min contains essential micronutrients in liquid form. (Iron, Manganese, Zinc, Copper, Boron and Molybdenum)  
The micronutrients in Micro Min are present in combination with a chelating agent.

## Benefits:

- \* Micro Min contains essential micronutrients in liquid form. (Iron, Manganese, Zinc, Copper, Boron and Molybdenum)
- \* The micronutrients in Micro Min are present in combination with a chelating agent.
- \* The micronutrients in Micro Min are readily available and fully absorbed by plants.
- \* Micro Min promotes healthy and vigorous crop growth.
- \* It increases quality and yield in all crops.
- \* Micro Min improves the availability and absorption of macro and secondary nutrients.



**Packaging: 250 ML, 500 ML, 1 LTR, 5 LTR**  
**Dose: 1.5 to 2 ml/litre for spraying**



# NUTRI RICH DF

Nutri Rich DF is a liquid formulation containing various micronutrients (Iron, Manganese, Zinc, Copper, Boron and Molybdenum) in balanced ratio.

## Benefits:

- \* Nutri Rich DF is a mixture of partially chelated micronutrients in balanced ratio.
- \* Nutri Rich DF improves color and taste in fruit crops and helps in increasing quality yield in horticultural crops.
- \* Increases the availability and absorption of major and secondary nutrients.
- \* Nutri Rich DF corrects micronutrient deficiencies in crops.



**Packaging: 1 LTR, 5 LTR, 20 LTR**

**Dose: 3 to 5 l/acre through drip irrigation**





# VARSH NUTRI LAUNCH

Nutri Launch is specially formulated and made to be applied through drip system. Nutri Launch contains essential micronutrients required by the crop in a form that is readily available.

## Benefits:

- \* Nutri Launch is specially formulated and made to be applied through drip system.
- \* Nutri Launch nutrients are provided with chelating agents. Due to this, the nutrients are completely absorbed and utilized by the crop.
- \* Nutri Launch is a fully water-soluble micronutrient fertilizer.
- \* Due to the magnesium, iron, manganese and copper available in Nutri Launch, the process of photosynthesis in plants is stimulated.
- \* Overall, it improves the quality and yield of crops.



**Packaging: 2 KG, 5 KG, 10 KG**

**Dose: 2 to 5 kg powder per acre for drip irrigation  
(3 times depending on the life span of the crop)**







# SOIL SPOORTHI

Soil Spoorthi contains zinc, iron, boron, copper, manganese and other micro elements essential for plants.

## Benefits:

- \* SOIL Spoorthi effectively recovers the nutrient deficiency of soil crop.
- \* SOIL Spoorthi improves the efficiency of use of major and micronutrients. This helps in increasing crop yield.
- \* Every crop requires micronutrients according to their vegetative growth, flowering and fruit formation.
- \* SOIL Spoorthi can be applied at vegetative, flowering and fruit setting stages along with chemical fertilizers.



**Packaging: 5KG, 10KG & 20KG**

**Dose: 5 to 10 KG / Acre**



# HUMITON

Humiton increases soil fertility by influencing its water holding capacity.

## Benefits:

- \* Humiton increases soil fertility by its influence on water holding capacity.
- \* Humiton increases the sugar (Brix) level of plants by increasing the activity of soil microorganisms
- \* It strengthens the plant and helps the plants resist diseases and insect attacks.
- \* Humiton increases the growth of white roots and Increases the absorption of nutrients by plants.
- \* Humiton increases vegetative growth resulting in higher yields and healthier crops.



**Packaging: 250ML, 500ML, 1LTR, 5LTR, & 20LTR**

**Dose: Spray 2 to 3 ml / liter**





# ROOT MAX (POWDER)

Root Max Powder increases soil fertility through its effect on water holding capacity.

## Benefits:

- \* Root Max Powder increases soil phosphate availability.
- \* Root Max Powder increases the metabolism of soil microorganisms.
- \* Stabilizes soil structure through the formation of micro aggregates.
- \* Root Max Powder increases root and shoot growth on fresh and dry weight basis.
- \* Increases plant root uptake of P, K, FE, CU, ZN, and CA.



**Packaging: 250 GM, 500 GM, 1 KG**

**Dose: Foliar spray 1 to 1.25 gm/litre**





# BORON B-20%

Boron B-20% is a micronutrient essential for flowering and fruit set of crops.

## Benefits:

- \* Boron B-20% plays an important role in cell division, pollen germination, flowering and fruit development and protein synthesis.
- \* Boron B-20% deficiency shows various symptoms like cracking of fruits, flower drop, yellowing and deformation of young leaves etc.
- \* Boron B-20% is an ideal micronutrient fertilizer containing water soluble Boron (B-20% min) which reduces Boron deficiency in crops and soil, which helps in increasing yield.



**Packaging: 250 GM, 500 GM, 1 KG**

**Dose: Foliar spray 0.5 to 1 gm/litre**



# CHELATED FE-12%

CHELATED FE-12% is the most effective source to correct iron deficiency of all crops, which is easily absorbed by plants.

## Benefits:

- \* Iron deficiency shows various symptoms like chlorosis of young leaves.
- \* If the deficiency is severe, the leaves turn white yellow.
- \* Iron stimulates chlorophyll formation and acts as an oxygen carrier.
- \* Iron-12% is an ideal water soluble micronutrient fertilizer
- \* Iron - 12% helps in reducing iron deficiency in soil and crops and increases yield.



**Packaging: 100GM, 250 GM, 500 GM & 1KG**

**Dose: Foliar spray 0.5 to 1 gm/litre**



# CHELATED ZINC-12%

CHELATED ZINC-12% is an essential micronutrient for all types of crops. Plants require zinc as it activates enzymes.

## Benefits:

- \* Zinc deficiency shows various symptoms like stunted growth and small leaves, which in turn causes the shoots to be in rosette shape.
- \* Zinc is an ideal micronutrient fertilizer, Containing water-soluble zinc to reduce zinc deficiency in crops and soil, which helps in increasing yield.



**Packaging: 100GM, 250 GM, 500 GM & 1KG**  
**Dose: Foliar spray 0.5 to 1 gm/litre**







# GRO BOOSTER

Go Booster is a balanced combination of Fulvic Acid, Amino Acids and Pumice Acid.

## Benefits:

- \* It increases the absorption and metabolism of nutrients in crops, thereby curing nutritional deficiencies.
- \* It increases disease and pest resistance in crops.
- \* It increases the photosynthetic activity of crops.
- \* It increases the quality and yield of almost all crops.



**Packaging: 250ML, 500ML, 1LTR & 5LTR**

**Dose: Foliar spray 2ML / Liter**





# SOLO GREEN

Solo Green is a beneficial element silicon fertilizer containing 2% orthosilicic acid (OSA), which improves resistance to water and heat stress in plants. Plants can only absorb silicon in the form of biologically active silica called OSA, making Solo Green a highly effective silicon fertilizer. It helps plants withstand temperature stress up to 41°C. Solo Green can be used for all crops.

## Benefits:

- \* It is effectively absorbed by plants, helping plants in terms of growth and resistance to disease and environmental stress.
- \* It improves soil texture, water holding capacity, absorption capacity and resistance to soil erosion.
- \* It avoids dehydration of leaves in extreme heat conditions, thus increasing photosynthesis.
- \* It helps plants in the absorption of other minerals.
- \* It increases resistance to salinity and metal toxicity. Provides resistance to pests and diseases.
- \* It increases enzymatic activity in plants, hence increases crop yield.
- \* It reduces transpiration in plants.
- \* It increases flowering and nutritional content and colour of fruits.



**Packaging: 250ML, 500ML, 1LTR**

**Dose: Foliar spray 1- 2ML / litre**







# FLOWER BOOSTER

Flower Booster is manufactured using the technology developed at C.A.S. Marine Sciences, Annamalai University. This technology is licensed from National Research and Development Corporation, New Delhi. Flower Booster is a product processed from seaweed (seaweed, Sargassum species) grown in the coastal areas of Atmiya.

## Benefits:

- \* Flower Booster contains natural macronutrients, micronutrients, plant growth hormones such as agglutinin, cytokinin, vitamins, amino acids, antibiotics and minerals required for plant growth.
- \* Flower Booster increases the fertility of the soil and the moisture retention capacity of the soil.
- \* Increases plant growth
- \* Increases yield
- \* Increases size, quality and colour of vegetables and fruits
- \* Increases nutritional value of vegetables and fruits
- \* Increases fruit setting
- \* Reduces flower drop
- \* Increases soil fertility
- \* Activates rhizobacteria in soil
- \* Increases disease resistance and stress resistance
- \* Increases insect resistance in plants



**Packaging: 500ML, 1LTR & 5LTR**

**Dose: Foliar spray 2ML / litre**







# NUTRI GROW

Nutri Glow is manufactured using technology developed by C.A.S. Marine Sciences, Annamalai University. This technology is licensed from National Research and Development Corporation, New Delhi. Nutri Glow is a processed product from seaweed (seaweed, Sargassum species) grown on the southeast coast.

## Benefits:

- \* Nutri Glow contains natural macronutrients, micronutrients, plant growth hormones such as actin, cytokinin, vitamins, amino acids, antibiotics and minerals required for plant growth. Nutri Glow increases soil fertility and moisture retention capacity.
- \* Increases plant growth
- \* Increases pomegranate yield
- \* Increases pomegranate fruit size, quality and color
- \* Increases nutritional value of pomegranate fruit
- \* Increases fruit set
- \* Reduces flower drop
- \* Increases soil fertility
- \* Activates rhizobacteria in soil
- \* Increases disease resistance and stress resistance
- \* Increases insect resistance in plants



**Packaging: 500ML, 1LTR & 5LTR**

**Dose: Foliar spray 2ML / litre**





# KELP GOLD

Kelp Gold is manufactured using one of the ingredients developed by CAS Marine Sciences, Annamalai University and licensed by NRDC (National Research Development Corporation). Kelp Gold is an organic seaweed biostimulant product (Sargassum Spp.) The unique formulation contains seaweeds mixed with Dumic (Athlete).

## Benefits:

- \* Kelp Gold improves soil health and increases moisture retention capacity.
- \* It helps in root growth by improving soil structure.
- \* It stabilizes soil pH.
- \* It helps in increasing soil microbial biomass.



**Packaging: 10 Kg, 25 Kg**

**Dose: 20-25 Kg / Acre**





# NEEM ENRICH

Neem Enrich is an oil-free neem cake fertilizer, which contains a rich source of essential nutrients. It provides organic nutrients like nitrogen, phosphorus, potassium, calcium, magnesium, etc. It acts as an organic pesticide against various soil borne nematodes, fungi and non-beneficial pathogens and insects. Neem Enrich can be used for all crops.

## Benefits:

- \* It acts as an organic pesticide and fertilizer for all soils and crops.
- \* It acts as a nitrification inhibitor.
- \* Helps in increasing nitrogen availability.
- \* It reduces nitrogen fertilization.
- \* Helps in increasing crop yield & quality.
- \* Increases water holding capacity of soil.



**Packaging: 30 Kg**  
**Dose: 25-30kg /acre**



# Varsh

## Soil Care

### Farmer's Specialist

