



" Future in Nature "



ACI PLANT TECHNOLOGY

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ZOR

ZOR is specially designed and balanced carbon for the rectification of Soil carbon requirement which is very low in the present agricultural fields all over the country. Generally carbon requirement will be fulfilled with Cow dung manure and other waste decomposition material. All the times cow dung manure may not be available to the farmers for regular application to balance the soil carbon to maintain 2% carbon. **ZOR** contains organically balanced pure carbon source with more number of amino acids to balance the Carbon. Nitrogen ration of the soil which is very vital for the plants and soil to absorb NPK fertilizers and other micro nutrients easily. Carbon also very much required for the maintenance of the soil structure for maintain good soil profile for maximum agriculture productivity.

Crops: Paddy, Wheat, Sugarcane, Tomato, Potato, vegetables and other Horticulture crops.

Dose of Application: 3 kg Per Acre.

VIJETA

The product based on state-of-the-art technology in **Vijeta** is a mixture of organic carbon, nitrogen, phosphorus, potash, amino acid fulvic acid which stabilizes atmospheric nitrogen in the soil and phosphate, nitrogen is helpful in balanced nutrition in the crop due to potash being soluble. Due to the abundance of Zn, Mg, Fe, I, Cu, Mo, B, Ca, Mn, S etc., it enhances the good results on the crop. It provides essential elements to plants by making them soluble in inactive form.

Dose : 25kg / acre



KRANTI-GR

It is a uniform soil granules made by new innovative biotechnology process. It's an organic extract improves soil condition and mobilizes nutrient to plants.

BENEFITS: It performs well even in low moisture. Due to its uniform shape helps in free flow and can easily mix with other fertilizers. It improves Soil microbial activity and restore healthy balance in soil. Increases availability of nutrients to plants for better growth & development.

Dose: 5 to 10 kg per acre.

Crops: Any field crops like vegetables, cereals, pulses, sugarcane, cotton, paddy etc./ Horticultural Crops/Green House Farming/Plantation Crops.



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BAHUBALI

It is a uniform soil granules made by new innovative biotechnology process. It's an organic extract improves soil condition and mobilizes nutrient to plants.

BENEFITS: It performs well even in low moisture. Due to its uniform shape helps in free flow and can easily mix with other fertilizers. It improves Soil microbial activity and restore healthy balance in soil. Increases availability of nutrients to plants for better growth & development.

Dose: 7 to 10 kg per acre.

Crops: Any field crops like vegetables, cereals, pulses, sugarcane, cotton, paddy etc./ Horticultural Crops/Green House Farming/Plantation Crops.

JADU

JADU supplies organic zinc to a soil. NPK minimizes the fixation of fertilizers. By using **JADU**, the pH of the soil remains right. Fully maintains the electrical conductivity of the ground.

The Gain : Supplies micronutrients in the soil. Very helpful in the growth of shoots / roots of plants. Increases the number of buds in paddy and sugarcane, thereby increasing the yield. Enhances natural immunity against pests and diseases.

Crops : Paddy, Wheat, Maize, Potato, Onion, Tomato, Capsicum, Vegetables etc.

Dosages : 5 kg per acre for vegetables and all crops 10 kg per acre in sugarcane, capsicum and tomato



ROOT PLUS



Root Plus is very effective in improving the nutrition and structure of plant and soil. Root director mainly makes the soil friable, due to which the roots of the plant are fully developed, not only this, it also accelerates the process of photosynthesis in the plant.

Crops: Paddy, Maize, Sugarcane, Potato, Onion, Chilli Pulses, Vegetables, Fruits, Flowers all crops.

Dosage : 500 grams per acre, 1 kg per acre for sugarcane.

Benefits: Helps in better yield and organic potash is also available to the plants. • Increases the number of buds in paddy and sugarcane, there by increasing the yield.



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AGRO GOLD ULTRA

Stimulates growth and proliferation of desirable microbes, algae and yeast. • Assist in transferring vital micronutrients from soil to plant. Increases nutrient holding/binding capacity to the soil by increasing availability of NPK thereby reducing fertilizer dosage upto 30%. • Increase Cation Exchange Capacity (CEC) of the soil. • Breaks up clay & compacted soil thereby conditioning soil. Improves soil porosity, enhances aeration and water retention capacity of soil. • Increases root respiration and formation. • Increases buffering properties of the soil. Helps in neutralizing both acidic and alkaline soils. • Retains water soluble nutrients in the root zone and releases them to plant as and when needed. Increases root mass, fruit yield and bio-mass in the plant. Increases BRIX level. • Acts as a Bio-catalyzer and Bio-Stimulator, thereby enhancing physiological processes such as Respiration, Cell division, Photosynthesis, elongation and Energy transfer. • Accelerates the recycling of organic mass.

Dosage : 500 per Acre.



PROFIT

Calcium is responsible for the structural and physiological stability of plant and together with other substances regulates influx, efflux processes in cells and tissues. The normal Calcium content of the plant tissue is generally between (0.4-0.8%) dry wt. Tomato requires large quantity of calcium. Calcium deficiency causes great economical loss due to bitter pits of Apple, blossom and rot in tomatoes and melons and other fruits: Lack of calcium in legumes prevents the development of nodule bacteria thus affecting the nitrogen fixation.

Method of Application: Dissolve 4-5 gm of Profit per liter of water. Spray at least 2-3 sprays during cropping season.

For Soil Application: Mix with Urea for soil application 2-3 Kg/Acre.



TENGO

TENGO is a natural product which protects the leaf cells from a different type of pungency which is disliked by sucking pests. Due to the natural plant nutrient values, it helps the cell physiology to grow healthy and establish high yields. Besides this brand name, it also gives natural resistance to the crops.

Crops Recommended: Chilli, Cotton, Tomato, Vegetables, Pulses, Mango, Pomegranate and all Horticultural and Flower Crops.
Dosage :- 20-25 ml per 15 liter of Water



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COVER

This is a viral controller made with a state-of-the-art biotechnology. By its use, the viral diseases coming on various crops are controlled in a conditional manner. With its use, the shrinkage of the affected leaves ends, the plants get new life. Uses: It is used for chilli, tomato, okra, watermelon, bitter gourd, paddy, all types of vine-class crops, papaya brinjal etc.

Dosage : 1. ml. to 1.5 ml from per liter of water.

BACTOCIN

Imparts Resistance against Bacterial Diseases like - Leaf Blight, Black Arm, Canker, Angular Leaf Spot, Seedling Blight etc. In potato, Brinjal, Cotton, Citrus, Paddy, Chillies, Beatlevine, Vegetables, Flowers, Ginger, Tomato, Onion & Fruits.

Caution: Avoid direct contact with skin & eyes. In case of contact, wash with copious cold water. Keep away from children & pets.

Dosage : with other fungicide 20g/acre to be dissolved in 100 Ltr. of water and alone Bectocin 60gm/ Acre



AJOOBA-L



Product containing 35% Nitro Benzene V/V with naturally available vegetable protein. It is Plant Emergizer, Flowering Stimulant and Yield Booster. It enhances the plant canopy and induces profused flowering and there by increases the yield. Mix in the ratio of 2-3 ml **Ajooba-L** in one it of water and spray on crops. It is compatible, with Pesticides and fungicides. For crops like Cotton, Paddy, Wheat, Soyabean, Chillies, Brinjal, Tomato and other vegetable crop spraying once in every 25 days after 15 days of sowing/ trans plantation increases the yield very significancy.

Dosage : 2 ml. to 3 ml from per liter of water.

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AGRO STAR

AGRO STAR is recommended for foliar application in all vegetable, fruits & grains for stimulative growth, flowering & fruits development thus increasing the yield of crops. It is also increase immunity power, greenery and make leafs strong. Increase the root growth, flowering and fruiting.

Reduces nutrient losses.

Dosage : 1.5 ml to 2 ml / ltr. of water.

Precaution :

Keep away from children & animals.

Recommended Crops : Grapes, Tomato, Onion, Chilly, Wheat, Sugercane, Pea, Pulses, Flowers etc.

WONDER PLUS

Wonder Plus is a unique formula specially developed to meet high nutritional requirement of crops. It is a biotechnology research product derived from unique combinations of seaweed extracts which are rich in readily available nutrients, primary as well as secondary nutrients. It is further fortified with vegetable origin Amino acids, which gives nutrition in developing reproductive parts of the plant.

Recommended dosage : 100ml per acre



SUPER MASTER

For Better utilization of weedisides, insecticides, Fungicides, Plant growth regulators and pesticides & Etc.

Dosage : 5 ml. per pump (16Ltr.)



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AGRORRHIZA

A mycorrhiza is a symbiotic association between a fungus and a plant. The term mycorrhiza refers to the role of the fungus in the plant's rhizosphere, its root system. Mycorrhizae play important roles in plant nutrition, soil biology, and soil chemistry.

Dose:- 4kg per Acre

COVER PLUS

Cover Plus is an effective contact fungicide with broad spectrum control against many fungal as well as bacterial diseases of major field crop

Dose:- 250ml par Acre



SUPER POTASH

improving overall health, root strength, disease resistance, and yield rates.

Dose:- 25-50kg par Acre



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FASTER

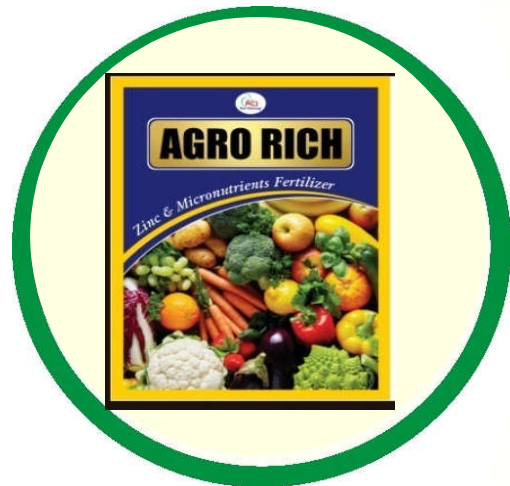
Micronutrients are important for **plant** growth, as **plants** require a proper balance of all the essential nutrients for normal growth and optimum yield

Dose:- 3kg per Acre

AGRO RICH

Advances in fertilizer technology reduce the residual addition of micronutrients.

Dose:- 250gm par Acre



CROP FOOD 6%

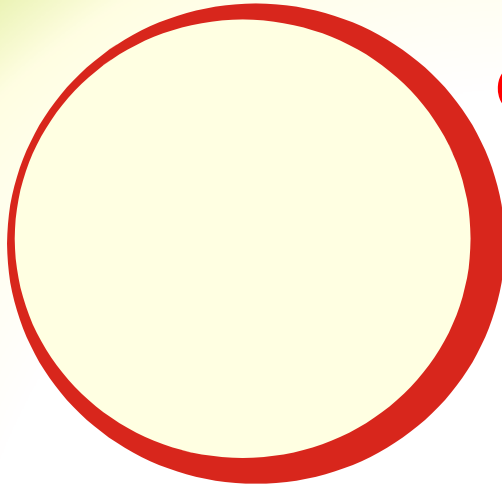
improving overall health, root strength, disease resistance, and yield rates.

Dose:- 5kg par Acre



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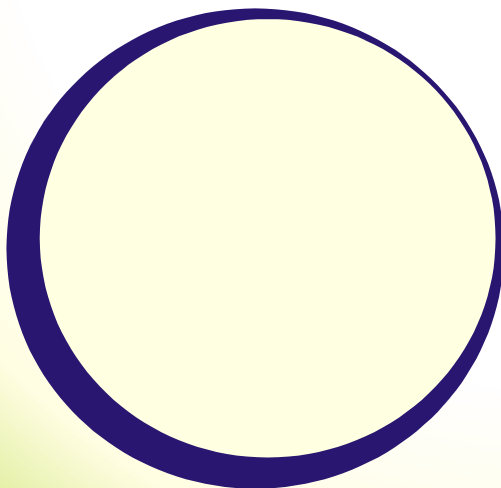
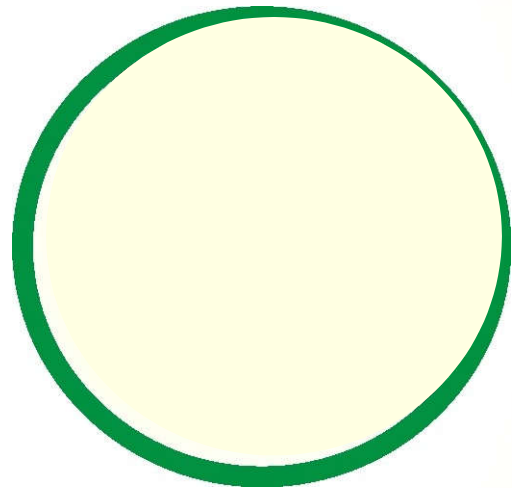


AMINO 90

GRET GROW 10%

Micronutrients are important for **plant** growth, as **plants** require a proper balance of all the essential nutrients for normal growth and optimum yield

Dose:- 3kg per Acre



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