

SPECIAL FERTILIZERS FOR ORGANIC
AND INTEGRATED **AGRICULTURE**



IS AGRO NUTRIENTS

**“Farming is a passion
with economy”**



ABOUT US

IS Agro Nutrients strongly believe in 3 main keys for unlocking natural plant potential they are

- ▶ Integrated Crop Nutrition Management
- ▶ Managing Crop Stress
- ▶ Soil Health

The foundation for IS Agro Nutrients was laid in 2015 by passionate directors with motive of uplifting farmers life by doubling farmers income by providing innovative nutrition products and technical services to growers for growing healthy crop.

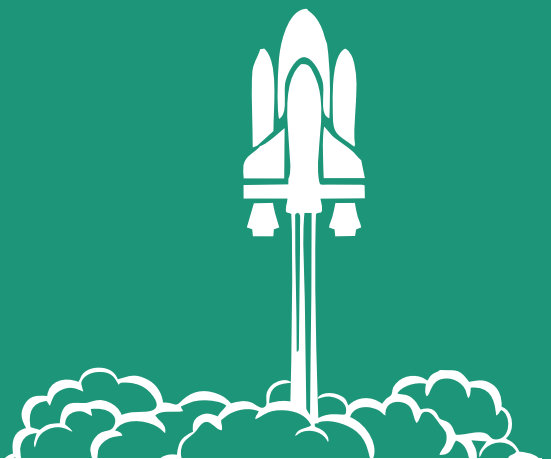


VISION

To become a leader in agriculture sector in providing **Total Nutrisolutions** to farmers

MISSION

Manufacturing and bringing world's best products to India for providing sustainable and holistic solutions to the Growers that enhance crop performance and Unlock natural plant Potential without harming environment.



HUMIJACK



Super Potassium Humate -98%

EXTREME POWER



Super Potassium Humate -98%

SMAT+



Super Potassium Humate -98%

CONTENT

- ▶ Humic Acid : 49%
- ▶ K₂O : 10%
- ▶ Fulvic acid : 8-10 %
- ▶ Total : 100%

FEATURES

- ▶ 100% water soluble black shiny flake.
- ▶ It is reprocessed with k₂o.
- ▶ It is organic, residue and toxic free.
- ▶ It is in unic in nature like leaf thickness and disease resistance.
- ▶ It is result oriented product compare with any competitive product.
- ▶ It is compatible with NPK ,micronutrients, and secondary nutrients
- ▶ It contains active humus with k₂o and fulvic acid.
- ▶ It is made by leonardite first grade charcoal.
- ▶ It comes under Fco act.

BENEFIT

- ▶ Improve soil texture & structure suitable for improves white root developments and optimizes use of soil water by plants. Increases soil buffering capacity & reduces soil erosion.
- ▶ It brings about overall vigorous growth of plant.
- ▶ Fertilizers will be absorbed & utilized much more effectively in the presence of Roots.
- ▶ carbon (Humus) at much faster rate. And increase soil water holding capacity
- ▶ Plays an important role in ensuring better germination, vigorous & healthy growth and profound flowering.
- ▶ Helps neutralize soil toxins & tie up heavy metals in the soil.
- ▶ Reduces nutrient losses Neutralizes Ph volume. Increases microbiological activity of soil.
- ▶ Stimulates plant growth, plant enzymes & cell division in plants.
- ▶ Improves nutrients uptake through root system and acts as organic catalyst, increases yield and quality.

DOSE

- ▶ Seed Treatment : 250gm of 1kg seeds.
- ▶ Soil Application : 1kg to 2kg per Acre.
- ▶ Drip Application : 3gm to 4 gm/ liter of water.
- ▶ Foliar Spray Application : 1gm to 2gm/ Liter of water

PACKING

- ▶ 250 gm ▶ 500 gm ▶ 1 Kg ▶ 5 Kg / 25Kg

LOG@IN



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RUT BUSTER



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HUMIJACK LIQUID



Humic Acid Liquid -22%

HUMISTAR LOG@IN



Humic Acid Liquid -22%

SMART +



Humic Acid Liquid -22%

CONTENT

▶ Humic Acid	18%,	▶ Fulvic Acid	02%
▶ K2O	1.5%,	▶ Q.S.	78.5%
▶ Total	100%		

FEATURES

- ▶ It is made by leonardite first grade charcoal with fulvic.
- ▶ It is treat like a general liquid with adding additional seaweed, amino, micronutrients , pgr etc ppm level.
- ▶ It can use spray before flowering (note * after flowering and after fruit setting sparing it may cover/spot blackish) preferable drench and drip application.
- ▶ It is rich in active humus.

BENEFIT

- ▶ Humic Acid reduces nutrient losses Neutralizes pH volume.
- ▶ Humic Acid stimulates plant growth, plant enzymes and cell division in plants.
- ▶ Humic Acid improves nutrients uptake through root system and acts as organic catalyst, increases yield and quality.
- ▶ Improve soil texture and structure suitable for improves white root developments and optimizes use of soil water by plants.
- ▶ Humic Acid increases soil buffering capacity and reduces soil erosion.
- ▶ Fertilizers will be absorbed & utilized much more effectively in the presence of Roots carbon (Humus) at much faster rate. humic Acid plays an important role in ensuring better germination, vigorous and healthy growth and profound flowering. This helps in high production.
- ▶ The microbial population increased because of Humic Acid application converts the stubble and crop residues to organic carbon (Humus) at much faster rate.

DOSE

- ▶ For Foliar Spray : 2 to 3ml/ Ltr. of water.
- ▶ Drenching & Dripping : 3 to 5ml per Ltr of water.

PACKING

▶ 250 ml ▶ 500 ml ▶ 1 Ltr ▶ 5ltr ▶ 20ltr

EXTREME POWER



Humic Acid Liquid -22%

BHOOMI LOG@IN



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I-KELP



Seaweed Liquid

LOFTY



Seaweed Liquid

CONTENT

- ▶ Ascophyllum Nodosum -15%,
Micronutrients, Gibberellins Cytokinins, auxins

FEATURES

- ▶ It is prepared by cold extract method. ▶ It is available in Australian deep Sea.
- ▶ It is high density and high viscous liquid. ▶ It comes under fco act
- ▶ It contains high alginic acid and vitamins minerals, fiber, and bio active compounds
- ▶ Multiple application like spray, drench, drip application
- ▶ Comportable with all types of pesticides like fungicides, insecticides and micronutrients like EDTA base, sulphate base, liquied base, water soluble npk fertilizer
- ▶ Unic in nature like high shoots and vegetative groth

BENEFIT

- ▶ Auxin in Kelp induce both growth of epical dominance and adventurous shoot and vigorous tillers.
- ▶ As more cytokinin is transported down the stem to the root.
- ▶ Uniform crop and uniform fruit growth.
- ▶ This Kelp is suitable for pre and post transplantation of plant.
- ▶ Stimulating root and shoot and vegetative growth.
- ▶ Gibbralians in kelp assist in flower initiation, fruits setting organs, development and growth of fruits.
- ▶ It works in cell division and elongation.

DOSE

- ▶ Spray Application : 2 to 3ml per liter of water. ▶ horticulture crops 2 to 5 Lt. per acre
- ▶ Fruit Bushes 2 to 7 Lt. per acre ▶ Vegetable 2 to 3 Lt. per acre.
- ▶ Field Crops 2 Lt r acre. ▶ Seeding Dip 10ml per ltr solution.

PACKING

- ▶ 100 ml ▶ 250 ml ▶ 500 ml ▶ 1 ltr ▶ 5ltr

FLOWER KING



Amino Fulvic Acid Liquid

BLOSSOM BOOSTER



Amino Fulvic Acid Liquid

CONTENT

- ▶ Amino Acid 40%
- ▶ Boron 2%

FEATURES

- ▶ It contains high protein amino acids, glycine, proline, hydroxyproline, glutamic acid, alanine, arginine.
- ▶ It is fine brown colour amino boron liquid. We can get result within 7 days.
- ▶ It is prepared with advanced technology. Multiple application like spray, drench or drip.
- ▶ It is compatible with all types of pesticides like fungicides, insecticides and micronutrients like edta base, sulphate base, liquid base, water soluble NPK fertilizer.
- ▶ It comes under FCO act

BENEFIT

- ▶ Flower King Improves flower initiation and bud formation, fruit set & Improves the Crop Economy.
- ▶ It increases flower expansion.
- ▶ Decreases flower drop and fruit drop.
- ▶ Flower King promotes maximum female flowers.
- ▶ Flower King helps to crop genetic to perform well.
- ▶ Flower King Helps early maturity, increases fruit setting and fruit size.
- ▶ Breaks apical dominance and promotes flower and fruit set quality.

DOSE

- ▶ Foliar Application :
2ml to 2.5ml of Flower should be mixed in one Ltr. of water & spray on one month old crops.
- ▶ For compensating hidden hunger and better results it is advisable to spray two more sprays at 15-20 days interval.

PACKING

- ▶ 100 ml ▶ 250 ml ▶ 500 ml ▶ 1 Ltr ▶ 5 Ltr

EXPERT



Liquid Fermented Organic Manure

CONTENT

- ▶ Organic Matter 10% , ▶ Nitrogen 0.01% ,
- ▶ Phosphorus 0.01% , ▶ Potassium 25ppm
- ▶ Macro And Micro Nutrients With Adding Additional Organic Substance Suitable For All Crops All Stage

FEATURES

- ▶ General Malicule For Suitable All Crops ,suitable For All Stage.
- ▶ Eco Friendly Product.
- ▶ It Comes Under Fco Act.

BENEFIT

- ▶ Fermentation breaks down complex organic matter into plant-available forms.
- ▶ Encourages growth of beneficial microbes (bacteria & fungi).Improves soil structure, microbial diversity, and nutrient cycling.
- ▶ Provides readily available nutrients for healthy plant growth.Supports root development, leaf expansion, and overall vigor.
- ▶ Nutrients release gradually, ensuring continuous supply.Enhances soil organic matter, fertility, water retention, and aeration.
- ▶ Improves soil's cation exchange capacity (CEC) for better nutrient holding.
- ▶ Eco-friendly and reduces dependence on chemical fertilizers.Promotes sustainable, carbon-footprint-reducing farming practices.

DOSE

- ▶ Spray Application : 2ml per ltr of water
- ▶ Drip /Drench Application : 4 To 5ml per litre of water.

PACKING

- ▶ 100 ml ▶ 250 ml ▶ 500 ml ▶ 1 ltr ▶ 5ltr

K-GENIX



Potash Derived From Rhodophytes

CONTENT

- ▶ Water soluble potash : 20%(min) ▶ Total Sulphar : 1.50% , ▶ Moisture : 5.00%,
- ▶ Heavy metal contents (as mg/kg) maximum Arsenic (as As₂₀₃) : 10.0mg/kg,
- ▶ Cadmium (as Cd) : 5.0mg/kg, ▶ Chromium (as Cr) : 50.0mg/kg, ▶ Copper (as Cu) : 300mg/kg,
- ▶ Mercury (as Hg) : 0.15mg/kg, ▶ Nickel (as Ni) : 50.00mg/kg, ▶ Lead (as Pb) : 100.00mg/kg,
- ▶ Zinc (as Zn) : 1000.00mg/kg

FEATURES

- ▶ K-Genix Bio Solutions is a unique bio solution that is certified organic.
- ▶ K-Genix Solutions is a high-quality patented formulation containing Organic Potash in bioavailable form.
- ▶ It is loaded with Sulphur and Bioactive Molecules apart from Potash.

BENEFIT

- ▶ K-Genix Bio Solutions helps in providing Potash in bioavailable form to plants and helps in better flowering and fruiting of crops.
- ▶ It enhances hormonal activity in plants and improves shape, size, shine, and color of fruits.
- ▶ It helps withstand abiotic stress in plants.
- ▶ It is a low dose high impact formulation.
- ▶ The product is suitable for many crops.
- ▶ It helps in better vegetative and reproductive growth
- ▶ Improves Nutrition Uptake and fertilizer use efficiency.

DOSE

- ▶ Foliar Spray Application: 100 gm per acre.

PACKING

- ▶ 100gm

I-WET



Non Ionic Silicon Based

SILWET



Sticker/Penetration/Spreader

SILICON WET



Non Ionic Silicon Based

CONTENT

- Silicon Based Non Ionic.

FEATURES

- Its 50,100,250,500ml silicon spreader, penetrating, sticker, honey based adjuvant liquid 0.3 to 0.5 ml / lt of water.

BENEFIT

- SILICON is an organic non-ionic spray adjuvant with super spreading, wetting agent to accelerate the penetration capacity of the pesticides & increase the bio efficiency of the pesticides, herbicides and fungicides.
- SILICON provides fast spreading of agrochemicals on surface and gives better spray coverage.
- SILICON has penetration and stickiness property.
- SILICON also has a specific smell due to which insects are attracted dies without any harmful effect.
- Spreading pesticide entire leaf.
- Reduce pesticide cost.
- Increase pesticide efficacy.
- Increase plant protection.
- Reduce wastage.

DOSE

- 0.3 to 0.5 ml / lt of water.

PACKING

50 ml 100 ml 250 ml 500 ml 1ltr 5ltr

ZIMBO



Liquid Mixed micronutrient

CONTENT

► Zn :3%, ► Fe : 2%, ► Mn :1%, ► Bo :0.5%

FEATURES

- It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
- It Is Compatible With All Other Nutrients And Pesticide.
- Plant Will Absorb High Volume Compare To Sulphate Form.
- It is liquid based micronutrient.

BENEFIT

- Zimbo is specially formulated as the for delivering micronutrients with maximum bio availability, tolerability & safety.
- Zimbo contains microelements in glycine chelated form which helps easy and quick absorption by the crop.
- Zimbo is a high performance 100% water soluble liquid suitable for all crops.
- Zimbo contains Magnesium as buffer to enhance its performance.
- Zimbo contains all important plant micro elements in fully water soluble form. All these micronutrients play important role in physiological & biochemical processes in the plant.

DOSE

- Spray Application : 3 to 5ml Per Ltr of Water.
- Drip/Drinch : 10ml per ltr of water. 2 to 3 Ltr. per Acre.

PACKING

► 100 ml ► 250 ml ► 500 ml ► 1 Ltr ► 5Ltr

FERTI MICROMIX



Mixed micronutrients Grades-2 (1)

FERTI MICROMIX -1



Mixed micronutrients Mixture Fertilizer

FERTI MICROMIX-2



Mixed micronutrients Mixture Fertilizer

CONTENT

- Zn-10%, ► Fe-5%, ► Mn-2% , ► Bo-0.3%.

FEATURES

- It is a sulphate based Mix micro nutrients frepreable to drench, drip and soil
- It Is Compatable With All Other Nutrients And Pesticide expect COC & CA).
- Plant will absorb root zone in sulphate.

BENEFIT

- Micro Nutrients supply required six essential micronutrients together in optimum dose to crops.
- Micro Nutrients helps to prevent crop deficiencies. in different forms occurred gradually
At different growth stages of crops.
- Micro Nutrients is virtually free from heavy metals.
- Micro granular powder which dissolves speedily & completely in water.
- Fertilizer mix is sulphate mic micronutrient, it give is very good and faster regulate on all crops

DOSE

- Foliar Spray Application: 3 to 4gm / Ltr. of water.
- Drip –Soil Application: 2 to 3kg. / Acre.

PACKING

- 1Kg ► 2.5Kg ► 5Kg

MICRO NUTIRENTS



Mixed micronutrients Grades-2 (1)

CONTENT

► Zn-3%, ► Fe-2%, ► Mn-1%, ► Bo-0.5%.

FEATURES

- It Is In The Nature of (edta) Ethylenediaminetetraacetic Acid.
- It Is Compatable With All Other Nutrients And Pesticide.
- Plant Will Absorbe High Volume Compare To Sulphate Form.
- Mix micro nutrients is frepreable for spray.
- Plant will observe high volume by folier

BENEFIT

- Micro Nutrients supply required Six essential micronutrients together in optimum dose to crops.
- Micro Nutrients helps to prevent crop deficiencies. in different forms occurred gradually at different growth stages of crops.
- Micro Nutrients is virtually free from heavy metals.
- Micro Nutrients is EDTA Chelated Micro nutrient mixture, free flowing, fine crystalline green color micro granular powder which zero Fidf dissolves speedily & completely in water.

DOSE

- Foliar Spray Application : 1 to 2gm / Ltr. of water..
- Drip –Soil Application : 1- 1.5 kg. / Acre

PACKING

► 100 gm ► 250 gm ► 500 gm ► 1 Kg.

NUTRI IS ZINC



Zinc as Zn-12%

CONTENT

- ▶ Zinc (Zn) : 12%

FEATURES

- ▶ It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
- ▶ It Is Compatable With All Other Nutrients And Pesticide.
- ▶ Zn edta will provide high volume of zinc for all crops.
- ▶ Zn edta will balance Zn deficiencies like increase the leafe thickness, length, width and greenishness and immunity..

BENEFIT

- ▶ A soluble microgranular Zn-EDTA containing minimum 12.0% Zinc.
- ▶ Nutri'IS is completely chelated with EDTA and is 100% soluble in water.
- ▶ Increase the dose depending upon the severity of zinc deficiency.
- ▶ It helps to increase disease resistance and improve the branches and tillers in the plant.

DOSE

- ▶ Foliar Spray Application : 0.5 to 1gm /ltr.of water
- ▶ Drip –Soil Application : 1- 1.5 kg. / Acre

PACKING

- ▶ 100 gm ▶ 250 gm ▶ 500 gm ▶ 1 Kg

NUTRI IS FERROUS



Ferrous as Fe-12%

CONTENT

- Ferrous (as Fe) : 12%

FEATURES

- It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
- It Is Compatible With All Other Nutrients And Pesticide.
- Plant Will Absorb High Volume Compare To Sulphate Form.

BENEFIT

- Chelated Ferrous (Fe-12%: EDTA Chelate)
- Nutri'IS Fe soluble micro granular Fe-EDTA containing minimum 12.0% Iron.
- Is completely chelated with EDTA & is 100% soluble in water.
- Increase the dose depending upon the severity of ferrous deficiency.

DOSE

- Foliar Spray Application : 0.5 to 1gm / Ltr. of water
- Drip –Soil Application : 1-2 kg. / Acre

PACKING

- 100 gm ► 250 gm ► 500 gm ► 1 Kg

NUTRI IS CALCIUM



Calcium as Ca-10%

CONTENT

- Calcium (as Ca) : 10%

FEATURES

- It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
- It Is Compatible With All Other Nutrients And Pesticide.
- Plant Will Absorb High Volume Compare To Sulphate Form.

BENEFIT

- Nutri'IS Ca enhances cell division which helps in production of carbohydrates.
- Nutri'IS Ca is essential for seed and fruit development.
- Nutri'IS Ca is essential for root and shoot growth and is a keystone for plant health & productivity.
- Nutri'IS Ca dissolves in water completely and rapidly.
- Nutri'IS Ca can be used for drip irrigation and hydroponics.
- Calcium deficiency.

DOSE

- Foliar Spray Application : 0.5 to 1gm / Ltr. of water
- Drip –Soil Application : 1-2 kg. / Acre

PACKING

- 100 gm
- 250 gm
- 500 gm
- 1 Kg

NUTRI IS MAGNESIUM



Magnesium (as Mg) -6%

CONTENT

- Magnesium (as Mg) : 6%

FEATURES

- It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
- It Is Compatable With All Other Nutrients And Pesticide.
- Plant Will Absorbe High Volume Compare To Sulphate Form.
- It contains Mgo

BENEFIT

- A soluble micro granular Mg-EDTA containing minimum 6% Magnesium.
- Nutri'IS Mg is completely chelated with EDTA and is 100% soluble in water.
- Increase the dose depending upon the severity of Mg deficiency.
- It increase the chlorophyll to helps to photosynthesis and flower generation and yield
- In the fruit crops Mgo will increase fruit and flower colour.

DOSE

- Foliar Spray Application : 0.5 to 1gm / Ltr. of water
- Drip –Soil Application : 1-2 kg. / Acre

PACKING

- 100 gm ► 250 gm ► 500 gm ► 1 Kg

COPPERMAX



Copper (as Cu) -12%

CONTENT

- ▶ Copper (as Cu) : 12%

FEATURES

- ▶ It Is In The Nature Of (edta) Ethylenediaminetetraacetic Acid.
 - ▶ It Is Compatable With All Other Nutrients And Pesticide.
 - ▶ Plant Will Absorb High Volume Compare To Sulphate Form.
- copper max contains 12% of copper it is in edta form , it will work as fungicide.
- 2) copper max will work as a preventive and curative systemic fungicide .

BENEFIT

- ▶ Copper Micronutrients are able to correct nutrient deficiency, improve fruit set and helps plant endure environmental stress.
- ▶ Copper quick absorption by leaves due to its chelation property.
- ▶ Copper serves to intensify flower and colour in flower
- ▶ It cures Copper deficiency.
- ▶ It control fungal diseases .
- ▶ Copper Activates lignin synthesis to produce enzymes.

DOSE

- ▶ Foliar Spray Application : 0.5 per Ltr. of water.
- ▶ Drip –Soil Application : 500 to 750gm per Acre.

PACKING

- ▶ 100 gm ▶ 250 gm ▶ 500 gm ▶ 1 Kg

B-20 (BORON)



Boron (as B) -20%

CONTENT

- ▶ Boron (as B) : 20%

FEATURES

- ▶ it is DOT Form(Disodium Octaborate Tetrahydrate).
- ▶ it is fine amorphous powder form.

BENEFIT

- ▶ B-20 is free-flowing, fine milk white color powder which dissolves speedily and completely in water.
- ▶ B-20 aids production of sugar and carbohydrates.
- ▶ B-20 helps in nitrogen absorption in plant.
- ▶ B-20 helps to induce more flowers, to prevent flower droppings and to avoid fruit cracking.
- ▶ B-20 is virtually free from heavy metals.
- ▶ B-20 is essential for seed & fruit development.
- ▶ B-20 acts as a regulator of potassium / calcium ratio in the plant.

DOSE

- ▶ Foliar Spray Application : 1 to 2gm / Ltr. of water
- ▶ Drip –Soil Application : 1-2 kg. / Acre

PACKING

- ▶ 100 gm ▶ 250 gm ▶ 500 gm ▶ 1 Kg

NUTRI IS CALS



Calcium Liquid-11%

CONTENT

- ▶ Calcium Content (ca) : 11%(w/w) , ▶ PH : 1.3-1.4
- ▶ Specific gravity : 0.5(max), ▶ Colour : light orange
- ▶ Matter insoluble in water % by weight (max) : 0.50%

FEATURES

It Is Best Alternative For Calcium Nitrate (Cn) And Other Calcium And Sulphur Fertilizer.

BENEFIT

- ▶ Nutri is (Ca) is an innovative product specially used for the plants which affected by the Nutrients deficiency.
- ▶ Due to Nutri is (Ca) plant will recover fastly (within 24 to 40 hours) Nutri is (Ca) having protein & glucose base.
- ▶ Hence the plant rapidly uptake the protein and glucose to resist the nutrient deficiency effect.
- ▶ Nutri is (Ca) energize the plant hence the leaf & fruits look like healthy.

DOSE

- ▶ Spray application : 2ml per ltr of water.
- ▶ Drip irrigation: 2 to 4ltr per Acer.

PACKING

- ▶ 250 ml ▶ 500 ml ▶ 1 Ltr

NUTRI IS (Si)



Ortho Silicic Acid (2%) (liquid)

CONTENT

- | | | | |
|---|--------------|-------------------------|--------------|
| ▶ Ortho silicic acid(Si(OH)_4) | : 2%(w/w), | ▶ Specific gravity(g/m) | : 1.07-2.2 |
| ▶ Insolubility in water | : 0.5(max), | ▶ pH | : 1.7 to 2.2 |
| ▶ Sodium (as Na) | : 0.10(max), | ▶ Chloride (as Cl) | : 4.00(max) |

FEATURES

- ▶ It is purely transparent gummi silicon liquid 2) Recently agriculture department consider as one of the Nutrients
- ▶ Ortho silicic acid will protect the leaves from the fungus by coating a transparent layer on leaves.

BENEFIT

- ▶ A 2% liquid formulation of ortho silicic acid serves as a valuable supplement in agriculture.
- ▶ **In Agriculture:**
Enhanced Plant Growth: OSA supplementation improves seedling vigor, leading to increased seedling length & biomass. Stress Resistance: OSA application helps plants withstand environmental stressors, such as drought and heavy metal toxicity, resulting in increased yields.

DOSE

- ▶ Spray Application : 2ml per Ltr. of water.

PACKING

- ▶ 100 ml ▶ 250 ml ▶ 500 ml ▶ 1 LTR

RICHPHOS



**Ammonium Polyphosphate
10-34-00**

CONTENT

- ▶ N(AMONICAL FORM) 10%
- ▶ P(P2O5) 34%

FEATURES

- ▶ White plain liquid and more efficient than wsf and soil application fertilizer.
- ▶ Easy to apply because it is a liquid.
- ▶ It contains poly phosphorus.
- ▶ More efficient than mono amoniumphosphate(12:61:0).

BENEFIT

- ▶ RICHPHOS (Ammoniumpoly Phosphate) is Clear Liquid Fertilizer Product with essential Ammonium N & high Phosphate in which 34% is Phosphorous available for plants over a period of few days to few weeks continuously.
- ▶ It is free from Chloride contents.
- ▶ RICHPHOS stimulates roots development, induces more flower and seed production, assures uniform crop with early maturity.
- ▶ RICHPHOS assures availability and more absorption of Phosphorous in soil & by plants.
- ▶ Easy to handle, compatible with many fertilisers except Calcium based fertilisers

DOSE

- ▶ Fruit Crops : 2.5 to 3 ltr. per Acre.
- ▶ Vegetables : 2 to 3 ltr. per acre.
- ▶ Spray Application : 2ml per ltr. of water.

PACKING

- ▶ 1 LTR ▶ 5Ltr

CATS



Calcium Thiosulfate

CONTENT

▶ Soluble calcium (Ca)	6.00%,	▶ Combined sulfur(s)	10.00%
▶ Density	1.22-1.26,	▶ ph	6.5-8.8

FEATURES

- ▶ It is best alternative for calcium nitrate (cn) and other calcium and sulphur fertilizer.

BENEFIT

- ▶ Calcium thiosulfate improves cell wall fruit firmness, shelf life, prevent blossom end rot.
- ▶ Sulphur nutrient, protein synthesis, amino acid formation oil creation.
- ▶ Soil improvement displace sodium (na) from soil exchange site useful for saline; alkaline soil reaction.
- ▶ Nutrition availability; acidifies the rhizosphere slightly making micro nutrients (zn,fe,mn,cu) more availability stress tolerance, cell wall integrity compatibility with NPK and micronutrients.

DOSE

- ▶ Spray Application : 2 to 4ml per ltr of water.
- ▶ Drip Application: 5 to 10Ltr per acre.

PACKING

- ▶ 1 LTR ▶ 5Ltr

KTS



Potassium Thiosulphate

CONTENT

- | | | | |
|---------------|-------------|-------------------|---------|
| ▶ Soluble K2O | 25.00% , | ▶ Total sulfur(s) | 17.00% |
| ▶ Density | 1.45-1.49 , | ▶ ph | 7.0-8.2 |

FEATURES

- ▶ Alternative for water soluble fertilizer (0.0.50) and soil application mop.
- ▶ More efficecy than water solble and soil application reduce the cost , improve the soil health.
- ▶ Advanced tecnology.

BENEFIT

- ▶ potash supply,for photosynthesis, suger transport.
- ▶ fruit fillilng, improve size colour and quality.
- ▶ sulpher supply , improve protein synthesis, enzym.
- ▶ activity and oil content.
- ▶ nutrients up take aveleble of micronutrients like.
- ▶ zinc,iron,mn by lowering localized soil.
- ▶ chloried free potash.
- ▶ improve fruit and crop quality.
- ▶ reduce salt injury.
- ▶ flexiblility of application.

DOSE

- ▶ Spray Application : 2 to 3ml per ltr of water.
- ▶ Drip Application : 5 to 10Ltr per acre.

PACKING

- ▶ 1 LTR ▶ 5Ltr

LOG@IN



Humic Granule

BHOOMI LOG@IN



Humic Granule

CONTENT

- ▶ Humic Acid : 5.0%

BENEFIT

- ▶ Improve soil texture and structure suitable for improves white root developments & optimizes use of soil water by plants.
- ▶ **Log@in** increases soil buffering capacity and reduces soil erosion.
- ▶ It brings about overall vigorous growth of plant.
- ▶ Fertilizers will be absorbed & utilized much more effectively in the presence of Roots.
- ▶ Carbon (Humus) at much faster rate.
- ▶ **Log@in** plays an important role in ensuring better germination, vigorous & healthy growth and profound flowering. This helps in high production.
- ▶ The microbial population increased because of **Log@in** application converts the stubble and crop residues to organic carbon (Humus) at much faster rate.
- ▶ **Log@in** helps neutralize soil toxins and tie up heavy metals in the soil.
- ▶ **Log@in** reduces nutrient losses Neutralizes pH volume. **Log@in** increases microbiological activity of soil.
- ▶ **Log@in** stimulates plant growth, plant enzymes & cell division in plants.
- ▶ **Log@in** improves nutrients uptake through root system and acts as organic catalyst, increases yield and quality.

DOSE

- ▶ 20kg/ acr, soil application

PACKING

- ▶ 5 Kg ▶ 10 Kg

EXTREME POWER



Seaweed Granule

CONTENT

- ▶ Sargassum tenerrimum -2% (Granular)

BENEFIT

- ▶ Improve soil texture and structure suitable for improves white root developments & optimizes use of soil water by plants.
- ▶ Extreme Power increases soil buffering capacity and reduces soil erosion.
- ▶ It brings about overall vigorous growth of plant.
- ▶ Fertilizers will be absorbed & utilized much more effectively in the presence of Roots.
- ▶ Carbon (Humus) at much faster rate.
- ▶ Extreme Power plays an important role in ensuring better germination, vigorous & healthy growth and profound flowering. This helps in high production.
- ▶ The microbial population increased because of Extreme Power application converts the stubble and crop residues to organic carbon (Humus) at much faster rate.
- ▶ Extreme Power helps neutralize soil toxins and tie up heavy metals in the soil.
- ▶ Extreme Power reduces nutrient losses Neutralizes pH volume. Extreme Power increases microbiological activity of soil.
- ▶ Extreme Power stimulates plant growth, plant enzymes & cell division in plants.
- ▶ Extreme Power improves nutrients uptake through root system and acts as organic catalyst, increases yield and quality.

DOSE

- ▶ Soil application : 10 to 12kg per acre.

PACKING

- ▶ 10KG

IS CATH



Vegetable & Fruit Fly Lure

SPACIAL TRAP



Vegetable & Fruit Fly Lure

NORMAL TRAP



CONTENT

Each Lure (when packed) with stabilized volatile blend of: 4-Allyl Veratrole-2483 mg Antifreeze diluent 200mg (Wood alcohol) Impregnated in 5cm x 3cm x 1.2cm activated plywood.

FEATURES

- ▶ Mini and mega lures are available
- ▶ Multi lure, attracts fruit fly and vegetable fly in a single lure,
- ▶ Pheromones attracts the male flies.

BENEFIT

- ▶ Effective & eco-friendly monitoring and mass trapping of major fruit flies affecting over 150 fruits like mango, orange, sapota, guava, papaya, Lemon, Melons, Litchi Strawberry, Banana and Vegetable.
- ▶ Scientifically designed trap shape. Pathway Block Technology.
- ▶ Rain Protection Technology. Thermally stable and recyclable.
- ▶ UV Controlled to prevent oxidation from skylight. Study at all environmental conditions.
- ▶ Research based visually alluring colour shades.
- ▶ Single application can protect up to 3 months cost effective.
- ▶ Organic farming can use this trap.
- ▶ Highly useful for gardens and fruits crops.
- ▶ It reduces pesticide application.
- ▶ Break The Reproductive Cycle.

DOSE

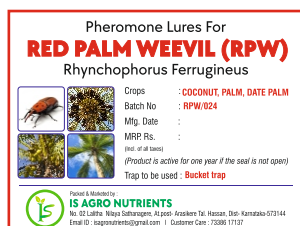
- ▶ Fruit Crops : 10 Lure per Acre.
- ▶ Vegetables Crops : 10 Lure per Acre.

PACKING

- ▶ Mini Lure, ▶ Mega Lure, ▶ Vegetable Fly and Fruit Fly Combi Lure,
- ▶ Vegetable Fly and Fruit Fly Combi Lure ▶ 100 pic one set

RED PALM WEEVIL (RPW)

RHINOCEROS BEETLE



Coconut, Areca and palm lure

CONTENT

Each Lure (when packed) with stabilized volatile blend of: 4-Allyl Veratrole-2483 mg Antifreeze diluent 200mg (Wood alcohol) Impregnated in 5cm x 3cm x 1.2cm activated plywood

FEATURES

- ▶ It is one of the integrated pest management method to control population
- ▶ Scientifically designed trap shape.
- ▶ Pathway Block Technology.
- ▶ Rain Protection Technology.
- ▶ Thermally stable and recyclable.
- ▶ UV Controlled to prevent oxidation from skylight.
- ▶ Study at all environmental conditions.
- ▶ Research based visually alluring colour shades.

BENEFIT

- ▶ It is one of the coconut and arecanut plant protector from rhinoceros beetle and red palm weevil.
- ▶ It requires one to two traps per acre.
- ▶ It is very cost effective than pesticide spray.
- ▶ It helps to organic farming.
- ▶ Install trap 5 feet from the ground.

DOSE

- ▶ Coconut, ARECA AND palm : 1 to 2 lure per acre

PACKING

- ▶ 10 pic in single set

IS MAGIC FLY TRAP



Blue & Yellow sheet

CONTENT

- ▶ yellow and blue gum sheet

FEATURES

- ▶ 40 sheets (30 yellow 10 blue sheet) with 300 ml.
- ▶ Glue in single set it covers around one acre.
- ▶ It is one of the integrated pest management method (ipm).
- ▶ Reduse Flys population and reduce pesticide.

BENEFIT

- ▶ Avoid Flys, Flys are sticking with yollow and blu sheets.
- ▶ Trap the Flys like aphids, jasids, thrips, mites, etc.
- ▶ Cost effective compare to pesticide.
- ▶ Longlosting protection.
- ▶ Helps to organic forming.
- ▶ Protect crop with out pesticides.
- ▶ It is one of the biological control method.
- ▶ Break the reproductive cycle.

DOSE

- ▶ 40 Sheets per acre.

PACKING

- ▶ 25 pieces single sticky traps (butter paper Covers)

IS FLY TRAP



Single Sticky Traps (Butter Paper Covers)

CALCIUM NITRATE



AVAILABLE PACKAGING :

CONTENT

Composition as percent by weight:

- ▶ Calcium (Ca) 18.8%
- ▶ Nitrogen (N) 15.5%

BENEFIT

- ▶ Calcium Nitrate contains 15.5% Nitrogen and 18.8% Calcium.
- ▶ Calcium Nitrate is useful for all crops i.e. Cereals/Legumes/Vegetables/Fruits / Vegetables etc.
- ▶ Calcium Nitrate in addition to calcium also increases the availability of nitrogen to the crops.
- ▶ Recommendations of **Nutri'IS Can** Fertilizer are general and vary according to crop, soil and climatic conditions.
- ▶ Consult your local agro chemist or company consultant/representative before use of this product.
- ▶ **Nutri'IS Can** is 100% soluble fertilizer specially designed to supplement healthy growth of crop.

DOSE

- ▶ Spray Application : 2 to 4gm/Ltr. of water.
- ▶ Drip Application: 10kg/Acre.

PACKING

- ▶ 25 Kg

DRIP MIX



AVAILABLE PACKAGING :

CONTENT

- ▶ Zn 3%, ▶ Fe 2%
- ▶ Mn 1%, ▶ Bo 0.5%

BENEFIT

- ▶ DRIP MIX is EDTA Chelated Micro nutrient mixture, free-flowing, fine crystalline green color micro granular powder which Zero Fiddissolves speedily.
- ▶ DRIP MIX helps to prevent mix crop deficiencies. in different forms occurred gradually at different growth stages of crops. and completely in water.
- ▶ DRIP MIX helps to prevent mix crop deficiencies. in different forms occurred gradually at different growth stages of crops.
- ▶ DRIP MIX is virtually free from chloride, sodium and other harmful elements for plants.
- ▶ DRIP MIX is EDTA Chelated Micro nutrient mixture, free-flowing, fine crystalline green color micro granular powder which Zero Fiddissolves speedily and completely in water.
- ▶ DRIP MIX Grade-I is part of the chlorophyll in green plants and essentials for photosynthesis. it also helps activate many plant enzymes needed for growth.

DOSE

- ▶ Drip Application : 2 kg. / Acre
- ▶ for Fruit crops / Vegetables / Kharif - Rabi crops.

PACKING

- ▶ 1Kg ▶ 2 Kg

Our Values



Customer Commitment

We deliver on our promises and strive to create maximum value for our customers.



Quality

We manufacture outstanding products that you can count on to perform, even under the most rigorous conditions.



Integrity

We uphold and live by the highest standards of integrity.



Excellence

We are committed to excellence and strive to constantly better our performance and surpass all expectations.



Innovation

We firmly believe that excellence can only be achieved through innovation and continuous improvement.



Respect & Care

We believe that every individual with whom we interact is deserving of the dignity of our respect.



Partnership

We view our customers as our partners and believe that success can only be meaningful if it is mutual.



**"Farming is a passion
with economy"**



IS AGRO NUTRIENTS

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