

APPROVED FOR
USE IN ORGANIC FARMING



Accreditation No. under NPOP
NPOP/NAB/0014



Krushi Agro Technologies

Bringing growth, ingenuity & experience to market



Introduction :

Krushi Agro Technologies is a Micro Nutrient manufacturing unit based in Mysore, Karnataka.

Our team is headed by dedicated professionals. Since our inception, we have been recognized as a quality conscious organization. We have left no stone unturned in maintaining the highest level of quality in our entire business procedures. Further, we have framed a quality assurance to make sure that the range of micro-nutrient products we produce are as per the latest standards of the agriculture industry.

Our commitment is to provide only quality products to our clients, which has enabled us to achieve a top-notch position in the industry.

What are Our Products ?

Our products are as per Fertilizer Act are termed as Micro Nutrients. It is a part of the fertilizer family and a very essential one. The role of nutrients in today's world is a vital one. When the farmers use the essential Micro-nutrients, they are adding nutrient value from the root level which is later consumed by all living beings. Hence, improving our lives. Therefore, we term our products as **NUTRIENT MANAGEMENT**.

Role of Nutrient Management:

- It adds nutrient value to the product.
- Strengthens the plant from the root level.
- Healthier plants.
- Higher yield.
- Improves the color, taste, texture and size of the product.
- Quality end result.

Why to choose us ?

- We guarantee quality products.
- In time supply as its in-house
- Results are guarantee and can be comparable to our competitors.
- Certifications and maintenance of documents.

Research And Development

With a view to excel in the business, we pay special heed towards research and development. Our continuous involvement in R&D has helped us in providing the needed micro-nutrient fertilizers for the farmers. Our experienced R&D team constantly scrutinizes and evaluates the market scenario. This evaluation helps us in gaining a better understanding about the requirements of our clients as well as the latest technology available in the market.

Analyzing potential needs, we follow a constant research in producing an effective range of micro-nutrient fertilizers to maintain an edge over our competitors. Our R&D departments suggest new ideas for making maximum utilization of our resources and hence cutting down our production cost.

R&D helps in improving the standard of living of the "farmers" by increasing the output of yield grown by them. And helping them grow better products and improving production at bare minimum cost.



Hygiene Disinfectant

SUCHI

Suchi is a Non Irritant Germicide with pleasant odor and no health hazard on users. Suchi is used for cleaning and maintaining hygiene during silkworm rearing.

ADVANTAGES

- A new generation disinfectant developed by KSSRDI, Thalaghattapura, as new and better technology.
- Usage of Suchi before entering rearing house and by washing the floor effectively controls rearing house contamination.
- A better and effective substitute for Bleaching powder, phenol, and formalin.
- Non corrosive, non irritant, having pleasant odour and is user friendly.

DIRECTION TO USE

- Dilute 20ml Suchi in 1 litre water and keep in front of rearing house.
- Before entering the rearing house, wash hands in dilute Suchi Solution.
- Soak foot mat with diluted Suchi solutions and wash the feet before entering the rearing house.
- Scrub and wash rearing house floor with diluted Suchi solution every day after bed cleaning.

STORAGE

Store in cool and dry place.

PACKAGING

1ltr



Micro Nutrients

TRIANOL CF:

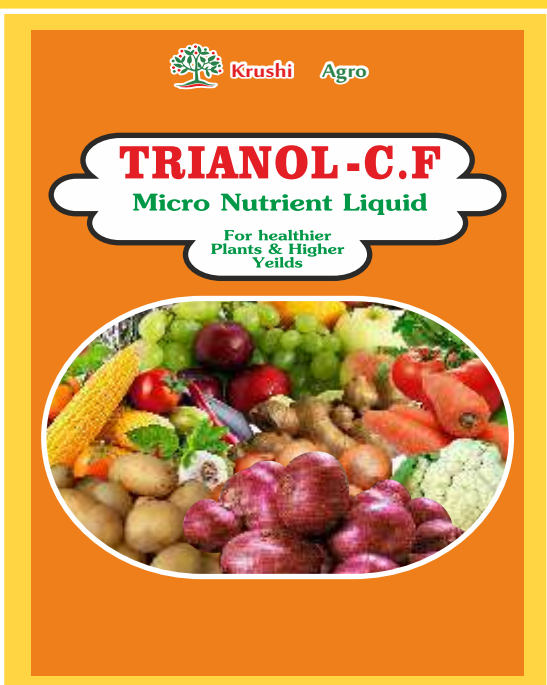
Trianol CF, a plant growth promoter product contains naturally occurring trace elements vital for plant growth. The product has undergone much improvement, as today's requirements and further fortified to give better results. It contains various elements and micronutrients vital for plant growth.

WHAT DOES TRIANOL CF DO?

Foliar application of Trianol CF on plants mimics nature's signal driving the organism to increase its uptake of water and other nutrients. The cell walls of treated leaves expand resulting in increased capacity action, resulting in higher absorption rates of water and resulting in increased capillary action and photosynthesis. The micronutrients and other elements present in the Trianol CF are effectively utilized by the plant for development.

APPLICATION OF TRIANOL CF RESULTS IN:

- Larger number of leaves, with higher leaf area and higher chlorophyll, Protein and sugar contents.
- Improved and early germination, robust shoot and root growth, more number of branches, tillers etc.
- Increased flowering and lessening of flower drop.
- Higher fruit set, lowering of fruit drop and disorders.
- Higher mobilization of photosynthesis and timely translocation of growth hormones.
- Extensive cultivation for years has reduced the soil efficiency. Thus usage of our product is highly recommended for all-round productivity and quality.



STORAGE

Store in cool and dry place.

PACKAGING

50ml, 100ml, 250ml, 500ml, 1ltr, 5ltr, 18ltr.



Bhoomi Shakthi



Micro Nutrients Mixture

BHOOMI SHAKTHI

“Bhoomi Shakthi” a balanced Micronutrient Soil Mixture containing essential Micronutrients like Zinc, Iron, Manganese, Boron, and Copper. “Bhoomi Shakthi” is essentially needed for nutritious and healthy growth of plants as explained in the following reasons.

Our scientists have conducted various researches to study and overcome this deficiency and have formulated a single product, which can effectively meet the nutritional requirements and also induce vigorous growth promoting action. After many field trials, “Bhoomi Shakthi” a research based Soil Application Mixture Formulation was developed, which is very effective for recovery of Chlorosis and improving the quality of the plant. It replenishes the essential micronutrients in the soil. It also enhances nutrition absorption from the soil by the plant easily.

“Bhoomi Shakthi” primarily contains essential mixtures of required micronutrients conforming to Development of Agriculture recommendations, in required percentages. It is an essential food for Soil to rejuvenate its Micronutrients Deficiency.

NUMBER OF TIMES:

It is recommended to use “Bhoomi Shakthi” every time Fertilizers/Manure application is made. This will provide the essential nourishment to the soil by replenishing the deficit micronutrients. Regular usage of combination of fertilizers and “Bhoomi Shakthi” is highly recommended to ensure better growth of plants.

USAGE SCHEDULE:

Field trials have shown that 10kgs. Of “Bhoomi Shakthi” is required per acre. Mix 10kgs of “Bhoomi Shakthi” with the recommended quantity of Chemical Fertilizers or Manure and apply to soil 10kgs. of “Bhoomi Shakthi” is sufficient for one acre.

STORAGE:

Store in cool and dry place.

PACKAGING:

1kg, 5kgs, 10kgs

MICRO PUSTI:

Over the years, our company has researched on the deficiency of nutrients in plants. Based on the research, we have developed “Micro Pusti”, a combination powder mixture of micro-nutrients in proportionate form to strengthen, develop and increase nutrient content in plants. It is easily absorbable by the plants due to its nature.

Micro Pusti contains nutrients such as Zinc, Ferrous, Boron and Manganese.

FUNCTIONS:

- Adds plant growth hormones.
- Necessary for chlorophyll production.
- Aids in seed fermentation.
- Improves utilization of phosphorous.
- Increases iron utilizations.
- Essential of germination of pollen grains and growth of pollen tubes.
- Acts as oxygen carrier.
- Converts inorganic phosphates to organic form.

STORAGE:

Store in cool and dry place.

PACKAGING:

100gms, 250gms, 500gms.



AGRIZINC – (Zinc In EDTA Form)

Field research has shown that zinc deficiency is rampant in soil. Zinc is a vital element needed for healthy plants.

Zinc when applied in its sulphate form to the soil to correct its zinc deficiency, reacts with calcium or phosphorus present in the soil and therefore, does not serve the purpose unless it is applied in very large quantity. On the other hand, the EDTA salt of Zinc prevents the sequesters metal from reacting to form insoluble complexes and hence permits zinc metal to be easily available for plant nutrition. Thus, EDTA-ZINC is a highly favored additive needed for overcoming zinc deficiency.

Agri Zinc is a foliar spray containing high purity zinc EDTA based product that has shown very good results in when applied the foliar form on plants. It is well accepted by the farmer's community from the past many years.

APPEARANCE:

Free flowing powder. Easily dissolvable in water.
Zinc Content [Expressed as zinc] % by weight.

MINIMUM IN THE FORM OF ZN EDTA:

12%

PH:

6.0-6.5

STORAGE

Store in cool and dry place.

PACKING

50gms, 100gms, 250gms, 500gms.



STORAGE:

Store in cool and dry place.

PACKAGING:

100 gms, 250 gms, 500 gms, 1kgs

TRIBOR - 20% :

Tribor 20% is important for cell division. It helps in pollen tube growth improving set and fruit setting. Boron deficiency commonly occurs in vegetable crops, fruits and cereals. Foliar spray of Tribor 20% quickly corrects the deficiency.

SYMPTOMS:

- Improper seed growth.
- Leaf curling seen while growth.
- Leaf deformation in earlier stages of growth.
- Stem crack of celery, heart rot of sugar beet, hardness in citrus fruit.
- Cauliflower curds becoming brown.

USING TRIBOR 20% :

- Corrects boron deficiency quickly.
- Improves good rooting system.
- Improves pollen tube growth resulting in better seeds and fruit setting.
- Improves absorption of soil nutrients.

DOSAGE:

Foliar Spray:

Mix 1gms to 1.5gms per liter of water. Spray on both sides of leaf. First spray after 20-25 days of germination. Second spray after 15-20 days of first spray.

Drip Irrigation:

Mix 2gms to 3gms/ltr of water.


Krushi Agro

ಮೆಗ್ನೀಶಿಯಂ (9.6%) MAGNESIUM (9.6%)



PACKAGING:

1 kgs, 25 kgs, 50 kgs.

STORAGE:

Store in a cool and dry place.

MAGNESIUM – 9.6%

Magnesium is a very important secondary micronutrient, essentially needed for photosynthesis. Magnesium helps in activation of enzymes, energy transfer production of proteins and metabolism of carbohydrates. Light acidic soil and high rainfall areas usually have Magnesium deficiency.

BENEFITS OF MAGNESIUM:

- Improves plant resistance towards diseases.
- Improves absorption of other nutrients from the soil.
- Keeps plants healthy and greener.
- Improves the quality and quantity of the yield.

SYMPTOMS:

Magnesium deficiency is seen as Inter-Venial Chlorosis of older leaves in which veins remain green and the Inter-Venial area turns yellow. The leaves may remain small and leaves may drop prematurely.

Fruits and vegetables: Loss of chlorophyll and chlorosis in older leaves, older leaves shows inter-venial pale colour within green margins followed patched and brown necrotic areas.

Flower Crops (Rose, Buttons etc.): Yellowing of leaf inter-veins, small chlorotic leaves with reduced growth.

Legumes: Older leaves show marginal pale and alternate green yellow patches.

Grapes/Coffee: Yellowing of leaf inter-veins.

Banana: Increase of phenolic and dicarboxylic amino acids and subsequent decrease in lysine content.

Tea: Older leaves show chlorosis all along the midrib, the severity may lead to widening of the discoloration of leaf veins band.

Cotton: Purplish red discoloration of leaves, vein branding.

DOSAGE:

Mix thoroughly 3gms to 5gms per liter of water for foliar spray.

KRUSHI FERROUS:

It is an effective fertilizer for correcting ferrous deficiency in plants. Ferrous is easily available to plants as it is fully chelated with EDTA.

Krushi Ferrous contains Iron in the form of Ferrous EDTA minimum of 12%.

WHY DO WE NEED IRON?

Iron is needed to produce chlorophyll and to activate several enzymes, especially those involved in photosynthesis and respiration. Deficiencies of iron and more likely in alkaline or calcareous soils and can be included by over-liming, poor drainage, or high concentrations of metallic ions in the soil or nutrient solution. Iron availability decreases at pHs above 7. Manganese toxicity can include an iron deficiency.

DIRECTIONS TO USE:

Spray on both side of the leaf, either in the morning or in the evening. First spray one month after sowing or transplanting. The second spray after 15 days of first spray and third spray can be carried out 15 days after second spray.

DOSAGE:

Dissolve 1gms in 1ltr of water.

STORAGE:

Store in cool and dry place.

PACKAGING:

100gms, 200gms, 500gms.


Krushi Agro

Krushi Ferrous CHELATED FERROUS 12%



KRUSHI BORON:

Boron is important for cell division. It helps in pollen tube growth improving set and fruit setting. Boron deficiency commonly occurs in vegetable crops, fruits and cereals. Foliar spray of Krushi Boron quickly corrects the deficiency.

SYMPTOMS:

- Improper seed growth.
- Leaf curling seen while growth.
- Leaf deformation in earlier stages of growth.
- Stem crack of celery, heart rot of sugar beet, hardness in citrus fruit.
- Cauliflower curds becoming brown.

WHY DOWE NEED KRUSHI BORON?

- Corrects boron deficiency quickly.
- Improves good rooting system.
- Improves pollen tube growth resulting in better seeds and fruit setting.
- Improves absorption of soil nutrients.

DOSAGE:

Mix 250gms of Krushi Boron in 10ltrs of water and spray completely on the leaf surfaces. First spray after 20days - 25 days of germination. Second spray after 15days - 20 days of first spray.



STORAGE:

Store in cool and dry place.

PACKAGING:

500gms, 25kgs.

KRUSHI MITRA:

Krushi Mitra is a soil application product which consists of Zinc. There is a lot of Zinc deficiency in the soil due to cultivating the land over and over again. Due to this farming practice, we have launched Krushi Mitra which fills up the deficiency of Zinc content in the soil.

DIRECTIONSTO USE:

Krushi Mitra contains a small packing material of Zinc EDTA 12%. This Zinc EDTA 12% has to be mixed with Krushi Mitra product and applied to the soil for better results.

DOSAGE:

10kgs/acre.

STORAGE:

Store in cool and dry place.

PACKAGING:

5kgs, 10kgs.



KRUSHI AGRO ZINC SULPHATE MICRO NUTRIENT 21% SOIL APPLICATION (For Agriculture Only)



Lic No.: FRT/MNT/94	Dated 14-02-2014
Pkg. Lic. No.: 11/14-15	Dated 06-08-2014
Mfg. Lic. No.: 290261103118	Dated 25-01-2014

Mfg. Date:

Batch No.:

Exp. Date: 3 Years from Mfg. Date

M.R.P.:

Net Wt.:



Manufactured By:
KRUSHI AGRO TECHNOLOGIES
91/A, Belagola Industrial Area, Metagalli, Mysuru - 570 016.
Customer Care No.: 0821-4280190 Mobile No.: 9900169269

STORAGE:

Store in cool and dry place.

PACKAGING:

10 kgs, 25 kgs, 50 kgs.

KRUSHI ZINC SULPHATE

Krushi Zinc Sulphate contains 21% Zinc, which is one of the eight essential micronutrients. It is needed by plants in small amounts, but yet crucial to plant development.

In plants, Zinc is a key constituent of many enzymes and proteins. It plays an important role in a wide range of processes, such as growth hormone production and internodes elongation.

Zinc is one of the micronutrients plants need to grow efficiently. It is an essential component of enzymes which is involved in metabolic reactions. Zinc deficiency is probably the most common micronutrient deficiency in crops worldwide, resulting in substantial losses in crop yields and human nutritional health problems.

Deficiency in Zinc might result in significant reduction in crop yields and quality. In fact, yield can even be reduced by over 20% before any visual symptoms of the deficiency occur.

WHY KRUSHI ZINC SULPHATE?

- It is essential for several enzyme systems, production of auxins & in protein synthesis.
- It improves disease resistance, promotes seed production and hastens maturity.
- It is suitable for all crops.

DOSAGE:

Soil application:

Apply minimum 5.0 kg of Krushi Zinc Sulphate per acre at the time of sowing or transplant.

Horticulture crops:

Apply 50gm - 75gm of Krushi Zinc Sulphate/tree or palm, once in six months.

KRUSHI MAX:

Krushi Max, a plant growth promoter product contains naturally occurring trace elements vital for plant growth. The product has undergone much improvement, as today's requirements and further fortified to give better results. It contains various elements and micronutrients vital for plant growth.

WHAT DOES KRUSHI MAX DO?

Foliar application of Krushi Max on plants mimics nature's signal driving the organism to increase its uptake of water and other nutrients. The cell walls of treated leaves expand resulting in increased capacity action, resulting in higher absorption rates of water and resulting in increased capillary action and photosynthesis. The micronutrients and other elements present in the Krushi Max are effectively utilized by the plant for development.

APPLICATION OF KRUSHI MAX RESULTS IN:

- Larger number of leaves, with higher leaf area and higher chlorophyll, protein and sugar contents.
- Improved and early germination, robust shoot and root growth, more number of branches, tillers etc.
- Increased flowering and lessening of flower drop.
- Higher fruit set, lowering of fruit drop and disorders.
- Higher mobilization of photosynthesis and timely translocation of growth hormones.
- Extensive cultivation for years has reduced the soil efficiency. Thus usage of our product is highly recommended for all-round productivity and quality.



STORAGE:

Store in cool and dry place.

PACKAGING:

100gms, 250gms, 500gms, 1kgs

KRUSHI BACTRO:

Krushi Bactro is control bracteal blight in Paddy. Black spot diseases in Chili and Capsicum. Black not diseases in Tomato, Angular Leaf spot. Potato Leaf disease in Cucurbita. Leaf blight diseases in grapes and Pomegranates.

DOSAGE:

20gms of Krushi Bactro in 60ltrs of water. Spray on both sides of the affected parts.

COMPATIBILITY:

Its compatible with commonly used pesticides (insecticides and fungicides) except **BORDO** mixtures.

STORAGE:

Store in cool and dry place

PACKAGING:

20gms, 50gms.

WARRANTY:

We assure consistency in quality of the product. However, we do not take any responsibility for losses caused if any, as storage and handling of the product is beyond our control.



Organic Nutrients



BLACK DIAMOND

With the help of our Research and Development team, our company has found a new and effective product combining the mixture of Humic Acid + Fulvic Acid + Seaweed Extracts + Amino Acid + Potassium + Vitamins + Cytokinins and other Inert Organics in required quantities which has resulted in the formulation of "Black Diamond."

Black Diamond is an innovative formulation derived from 100% Bio-Organic ingredients produced by a unique formulation technology.

Crop development and growth are directly related to the soil organisms which maintain the growth environment of the plants and may have positive effects on the crop quality. The soil and rhizosphere micro flora preserve and accelerate the development of plants, appropriate aeration and improve their resistance to disease and destructive insects by producing Bio-active substance.

Black Diamond rejuvenates and replenishes the soil with functional micro-organisms, treating and preservation of soil micro flora from beginning to end by the use of soil microbiological environment for best possible result for crop production.

DOSAGE:

Foliar Spray:

1ml/ltr of water (knapsack), 3ml/ltr of water (Power pump),

Drip irrigation:

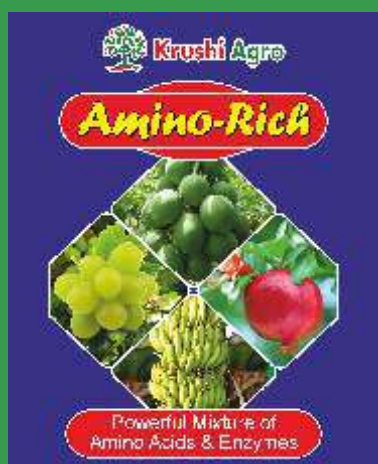
2ml/ltr of water.

STORAGE:

Store in a cool and dry place.

PACKAGING:

100ml, 250ml, 500ml, 1ltr, 5ltr, 18ltr.



AMINO RICH

Our company has developed an amino acid based foliar spray containing important nutrients to fill up the deficiency in the plant.

Amino acids increase the protein level in the plant which increase the yield, improve quality of crops and enhance growth.

Amino Rich is a growth stimulant spray which regulates the nutrients and develops protein synthesis which enhances the physical nature of the plant.

FUNCTIONS:

- It enriches the plant physiologically.
- It adds colour and nutrient content in plant.
- It regulates the uptake of nutrients.
- Naturally increases the weight and size of the fruits/flowers.

STORAGE:

Store in cool and dry place.

PACKAGING:

100ml, 250ml, 500ml, 1ltr, 5ltr.

AMINO AG

"Amino AG", is a Bio-Organic nutritional product used for achieving higher yields and supporting over all plant development. Amino AG enhances nutritional uptake and their utilization which improves color, size, luster and taste of fruits and vegetables. It also improves the overall quality. Amino AG is proven to be a hi-performer to fight environmental adversities.

BENEFITS:

- Increase fruit size and weight.
- Non toxic and safe to environment and cattle.
- Improves crop quality and builds resistance against diseases.
- Speed up cell-elongation and cell division and ultimately increases yields.
- Improves protein synthesis and micro flora.

PRECAUTION:

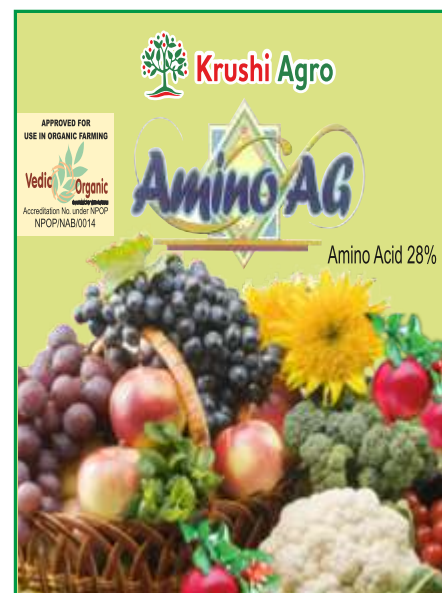
Compatibility should be checked before adding Amino AG with other chemicals.

DOSAGE:

Dilute 125ml in 250ltrs of water per acre application (0.5ml/ltr).

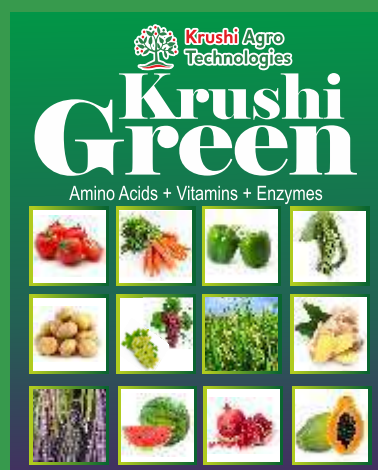
STORAGE:

Store in cool and dry place, away from heat and flame. Avoid direct sunlight.



PACKAGING:

100ml, 250ml



KRUSHI GREEN

Krushi Green is used as a foliar spray and also through drip irrigation containing important nutrients to fill up the deficiency in the plant.

Krushi Green increases the protein level in the plant which increases the yield, improves the quality of crops and enhances growth.

Krushi Green is a growth stimulant spray which regulates the nutrients and develops protein synthesis which enhances the physical nature of the plant.

DOSAGE:

Foliar Spray:

For 1ltr of water mix 2ml of Krushi Green and spray. Spray once in 10-15days for healthy and good yield.

Drip Irrigation:

Drip 4ml/1ltr of water.

STORAGE:

Store in cool and dry place.

PACKAGING:

100ml, 250ml, 500ml, 1ltr, 5ltr.

OCEAN

"Ocean", a well balanced Bio-Organic product developed for promoting root growth and plant vigor. Ocean is a combination of Humic Acid + Fulvic Acid + Bio-organic ingredients and inert matter.

WHY TO USE OCEAN?

- Ocean stimulates plants enzymes and proliferation of desirable micro organisms, yeasts and algae's.
- Ocean accelerates formulation of roots and permeability of plant membranes thereby promoting the intake of nutrients, increasing vitamin content in plants.
- Ocean acts as an organic catalyst, stimulates root growth and helps cell division there by increasing the ratio of development of plant and root systems.
- Ocean improves soil workability, buffering properties and water holding capacity.
- Ocean possess extremely high ion exchange capacity hence promotes conversion of variety of elements in suitable forms for the plant.
- Helps chelating of naturally available metal ions.

BENEFITS:

- Accelerating germination.
- Enhancing seeding vigor and root growth.
- Improving uptake and translocation of micro and macro nutrients.
- Inducing early maturity.
- Helping plants in higher yield and better quality of crops produced.

COMPOSITION:

Humic acid 12%
Fulvic Acid 6%
Bio-organic ingredients and inert matter.

PRECAUTION:

Do not mix with calcium compounds. Shake the bottle well before use.

PACKAGING:

100ml, 250ml, 500ml, 1ltr, 5ltr.



DOSAGE:

Seed Treatment:

5-10ml/Kg seed in sufficient quantity of water.

Seedling/Root Dip:

2ml - 5ml/ltr of water.

Drip Irrigation:

1 ltr/acre.

Foliar Spray:

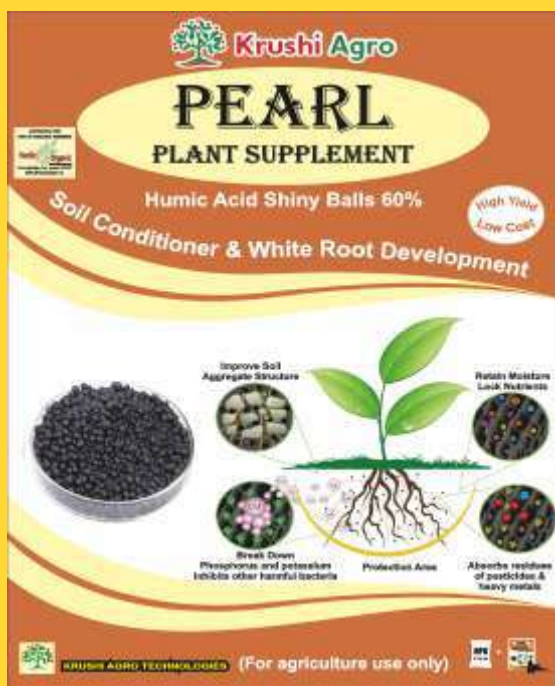
1ml - 2ml/ltr of water at actively growing and reproductive stage.

Best Time To Use:

Early morning and evening.

STORAGE:

Store in cool and dry place, away from heat and flame. Avoid direct sunlight.



PEARL

BENEFITS OF PEARL:

Pearls are Humic Granules 60% which improves white roots, increases yield and quality of produce due to more uptakes of nutrients by the roots. It also enhances the growth of the microorganisms and humus in the soil.

WHY TO USE PEARL?

- It stimulates plant enzymes and proliferation of desirable microorganisms, yeasts and algae's.
- It accelerates formation of roots and permeability of plant membranes thereby promoting the intake of nutrients, increasing vitamin contents in plants.
- Improves soil workability, buffering properties and water holding capacity.

DIRECTION TO USE:

Can be applied along with chemical fertilizer or apply directly to the root zone.

GENERAL RECOMMENDED DOSE / ACRE:

3kg / acre along with chemical fertilizer.

STORAGE:

Store in cool and dry place away from heat and flame. Avoid direct sunlight.

PACKAGING:

3kgs, 5kgs.



KRUSHI COLOURS

Krushi Colours is an organic product which contains Potassium Humate – 95% which stimulates the flower growth, strengthening of the flowers, flower setting, control flower dropping, root development and also improve workability of soil.

WHY TO USE KRUSHI COLOURS?

- Krushi Colours stimulates plant enzymes and proliferation of desirable micro organism, yeast and algae's.
- Krushi Colours accelerate formation of roots and permeability of plant membranes thereby promoting the intake of nutrients, increase vitamin content implants.
- Krushi Colours acts as an organic catalyst, stimulates root growth and help cell division there by increasing the ration of development of plant and root systems.
- Krushi Colours improves soil workability, buffering properties and water holding capacity.
- Krushi Colours possess extremely high ion exchange capacity, hence promotes conversion of variety of elements in suitable forms of plants. Helps chelating of naturally available metal ions.

DIRECTIONS TO USE:

Can be applied through irrigation system or applied as foliar spray or apply directly to root zone.

Foliar Spray:

100gms of Krushi Colours in 100ltrs of water.

Soil Application:

250gms of Krushi Colours in 100ltrs of water.

Best Time To Use:

Early morning and evening.

STORAGE:

Store in cool and dry place, away from heat and flame.

PRECAUTION:

Do not mix with Calcium Compounds.

PACKAGING:

100gms, 250gms, 500gms, 1kgs.

TRIENZYME

Trienzyme is a high quality growth enhancer obtained through a series of biological process from certain selected natural resources. The product is enriched with vital plant nutrients which rejuvenates the plants to a healthy and productive state.

ADVANTAGES:

- Stimulates plant growth and root development and better formation.
- Better flower and fruit retention.
- Profuse branching.
- Stimulates plant enzyme production, increases vitamins content in plants.
- Improves cell division.
- Improves nutrient uptake.

DOSAGE:

Mix 2ml of Trienzyme in 1 ltr of water and spray on plants. For larger areas, mix the needed quantity of Trienzyme in a sufficient quantity of water to achieve required coverage.



STORAGE:

Store in cool and dry place.

PACKAGING:

100ml, 250ml, 500ml, 1ltr.



KRUSHI SAMRUDHI

Krushi Samrudhi is an innovative formulation derived from 100% Bio-Organic ingredients produced by a unique formulation technology which contains Humic Acid, Fulvic Acid, Seaweed Extracts, Amino Acid, Potassium, Vitamins and Cytokinins in required quantities.

Crop development and growth are directly related to the soil organisms which maintain the growth environment of the plants and may have positive effects on the crop quality.

The soil and rhizosphere micro flora preserve and accelerate the development of plants, appropriate aeration and improve their resistance to disease and destructive insects by producing Bio-active substance.

Krushi Samrudhi rejuvenates and replenishes the soil with functional micro-organisms, treating and preservation of soil micro flora from beginning to end by the use of soil microbiological environment for best possible result for crop production.

DOSAGE:

Soil application: 3kgs/acre soil application. Mix with other fertilizers.

STORAGE:

Store in a cool and dry place.

PACKAGING:

3kgs.

LAWN RICH FOOD

A scientifically designed complete nutrition for the lawn. It contains well balanced essential nutrients along with Bio-based growth enhancers for a healthy lawn.

Improves

- Soil structure.
- Intake of nutrients and water.
- Activates soil functions and fertility.
- Water holding capacity of soil.
- Healthier root and shoot system.
- Better aeration.
- Healthier and greenish lawn.

DIRECTION TO USE

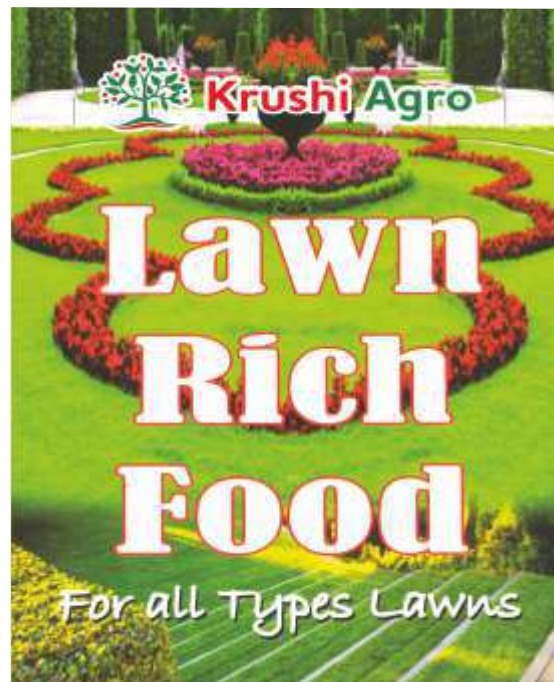
Spread Lawn Rich Food uniformly to mix in the soil before transplanting. For already existing lawns, trim thoroughly and apply required quantity of Lawn Rich Food to the soil. Water the lawn sufficiently and timely after application. Repeat the application once in 15-20 days.

DOSAGE

Use 75gms-100gms of Lawn Rich Food for 1 square meter for all types of Lawns.

STORAGE

Store in cool and dry place.



PACKAGING

500gms.



GARDEN RICH

Garden Rich is a scientifically designed complete food for betterment of flower plants. It contains well balanced essential nutrients along with Bio based growth enhancers that is needed for indoor and outdoor foliage plants.

ADVANTAGES

- Improves soil structure.
- Uptake of nutrients and water by the plants.
- Increases fertility, activates soil, and improves capacity to hold water.
- Helps to grow healthy root system.
- Provides better aeration.
- It helps plants become healthy, colorful and greener.

DOSAGE

Apply 50gms (5 teaspoon full), spread uniformly 5cms to 10cms away from the plants. 2cms below the soil mix thoroughly and water adequately. Apply Garden Rich once in every 15 days for good growth and greener look.

STORAGE

Store in cool and dry place.

PACKAGING

500gms.



KRUSHI BALANCE

Crops remove nutrients from soil. However, the soil is not an eternal supplier of nutrients required for crops growing on it. There is always a need to supplement the nutrient supply to crops through external sources. Excess usage of fertilizers has led to imbalance of the available nutrients and has caused an increase in chemical loads in the soil and water resources both surface and groundwater directly resulting in loss of yield and revenue for the farmers.

Krushi Balance NPK 19:19:19 is a complete water soluble, ideal fertilizer which provides all major macronutrients NPK in a balanced ratio to the plants through foliar spray or fertigation at the time of maximum requirement with the lowest losses. Krushi Balance NPK 19:19:19 can fulfill any deficiency of one or all three major plant nutrients and minimizes the cost on basal fertilizers.

CONTENTS:

Nitrogen (N):

Leaf growth

Phosphorus (P):

Development of roots, flowers, seeds, fruit;

Potassium (K):

Strong stem growth, movement of water in plants, promotion of flowering and fruiting.

DOSAGE:

Crop Specific: First spray 10-15days before flowering.
Second spray 10-15days after the flowering.
1-2kgs/acre in 150ltr-200ltr. of water.

PRECAUTION:

Regular post application precautions like washing hands etc. should be performed.

STORAGE:

Store in cool and dry place. Keep out of reach of children.

PACKAGING: 1kgs.

KRUSHI ALPHA:

POTASSIUM NITRATE BENEFITS:

- The best source of Potassium in combination with Nitrogen and necessary trace elements.
- Promotes root growth thus helps in better absorption of plant nutrients.
- Maintains ionic balance within the plant body and promotes early maturity.
- Provides immunity to crop against pests and disease attacks.
- Free of chloride, chlorate, Sodium and other detrimental elements.
- Increases yield and shelf life of the produce.

SPECIFICATION:

- Water Soluble Potash (as K₂O) min. (in weight).
- Total Nitrogen (all in Nitrate Form) min. (in weight).
- Sodium (as NaCl) on drv basis max. (in weight).
- Total Chloride (as Cl on dry basis) min. (in weight).

DOSAGE:

- Foliar Application and Drip Irrigation:
- First spray at fruit setting.
- Second spray 10-15 days after first spray.
- 1-2kgs/acre in 150ltr-200ltr of water.



PRECAUTION:

Regular post application precautions like washing hands etc. should be performed.

STORAGE:

Store in cool and dry place. Keep out of reach of children.

PACKAGING: 1kgs.

KRUSHIWET

Our company has developed a high quality wetting agent, which is bio-friendly. Though there are many wetting agents available, they have limitations being anionic in nature. They are compatible with limited products only.

Keeping this in view, Krushiwet, a bio-degradable, "Non ionic" with high level efficiency has been developed. It ensures sticking and spreading of plant production chemicals evenly on the leaves surface.

Krushiwet is a concentrated multipurpose wetting agent, containing a blend of bio-degradable, non-ionic surfactants and an emulsified silicone type anti-foam preparation. Krushiwet is designed primarily for use with agricultural chemicals applied from a water base spray, including wettable powders, water-soluble mixtures and oil-in-water concentrates. When used in agrochemicals, it helps in reduction of surface tension of the solution. This action provides uniform wetting and coverage.

KRUSHIWET PROVIDES YOU WITH THESE BENEFITS:

- Improves coverage of the spray on plant surface.
- Herbicide or insecticides retention on plant surfaces can be increased extending control and contact.
- Assists in suspension of wettable powder preparations for even distribution throughout the solution.
- Enhances leaf cuticle permeability, increasing rate of penetration of herbicide through the leaf especially in dry weather.
- Helps condition liquid nitrogen fertilizers to accept pesticide formulations.
- Keeps sprayer clean, lubricates pump and sprayer nozzles.



STORAGE:

Store in cool and dry place.

PACKAGING:

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

MICRO NUTRIENTS



ORGANIC NUTRIENTS



**HYGIENE
DISINFECTANT**



SECONDARY PLANT NUTRIENT



**WETTING
AGENT**

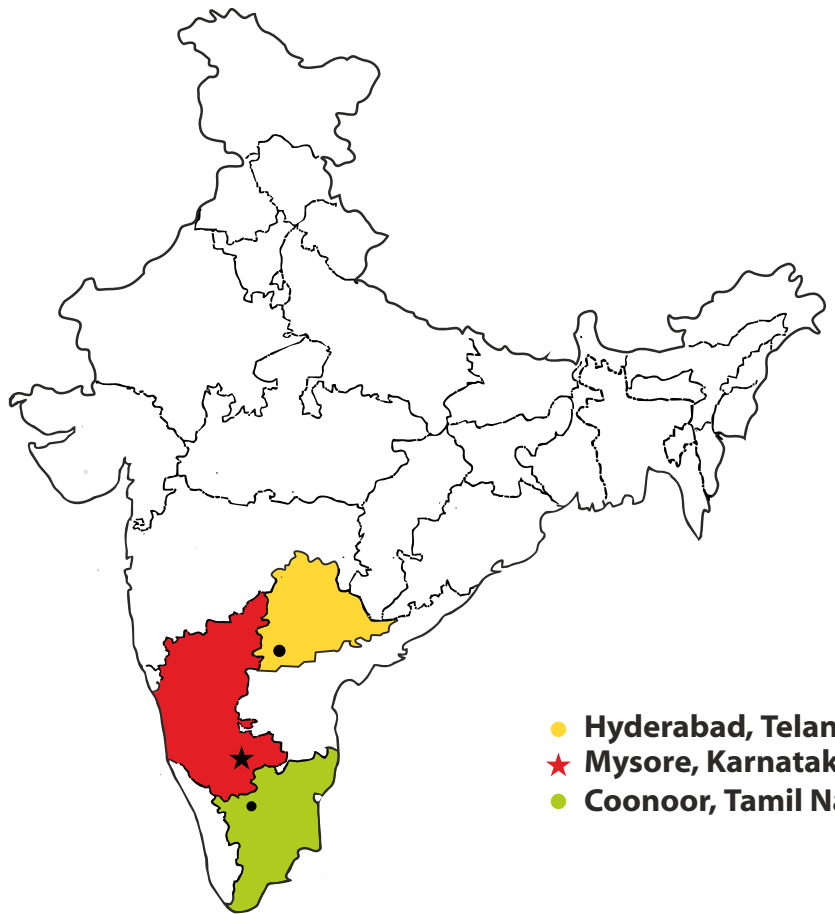


NPK FERTILIZERS





OUR BRANCHES ACROSS INDIA



- Hyderabad, Telangana
- ★ Mysore, Karnataka
- Coonoor, Tamil Nadu



**Krushi Agro
Technologies**

Bringing growth, ingenuity & experience to market

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