

ALKEENA

AL KEENA FOR AGRICULTURAL FERTILIZERS

WITH THE RIGHT FERTILIZERS
PLANTS THRIVE AND GROW STRONG

COMPANY PROFILE



ALKEENA

AL KEENA FOR AGRICULTURAL FERTILIZERS

WHO ARE WE:

ALKEENA Company is a Jordanian manufacturer specializing in the production of compound fertilizers. Established in 2022, the company utilizes advanced technologies in the manufacturing and processing of a wide range of fertilizer products.
We are committed to maintaining a distinguished level of service by providing innovative, efficient, and cost-effective solutions that keep pace with the continuous development of the agricultural fertilizer sector.
To ensure sustainable growth and continuous improvement, we rely on scientific principles, advanced technologies, and extensive field experience at both regional and international levels, with the goal of delivering superior quality products at competitive costs.

Our manufacturing facility is located in southern Jordan, in Ma'an Development Zone – Rawda Industrial City, approximately 200 km south of Amman and 100 km north of Aqaba, Jordan's only seaport. This strategic location enables us to efficiently export our products to markets around the world.
We continuously strive to expand our presence in international markets by focusing on product quality, competitiveness, and compliance with global specifications and standards, while adhering to the regulations and requirements of each target market.

We provide environmentally friendly and farmer-oriented fertilizer solutions through an economically sustainable approach, serving the agricultural sector with both modern and conventional technologies to meet the evolving needs of growers worldwide.

VISION AND MISSION

Our Vision:

To be a leading company in the region in the field of specialized plant nutrition by continuously keeping pace with technological advancements and adopting the latest technologies. We aim to provide our customers with high-quality fertilizers that meet international standards at competitive prices.

Our high-value products contribute positively to the success and growth of all our partners.

OUR MISSION:

To manufacture high-quality chemical fertilizers tailored to the regional environment and produced in accordance with the highest international quality standards.

POWDER COMPOUNDS

SOULFERT Nitrogenous Compounds
SOULFERT Phosphorous Compounds
SOULFERT Potassium Compounds
SOULFERT Balanced Compounds (NPK)

SOULFERT powder fertilizers are carefully formulated to meet plants' nutritional requirements for both macro and micronutrients. These homogeneous, high-quality compounds are manufactured using carefully selected raw materials to ensure optimal performance, particularly in saline and alkaline soils.

SOULFERT fertilizer formulations are distinguished by their rapid dissolution and efficient nutrient uptake, enabling plants to absorb nutrients more effectively while reducing the energy required for absorption. This contributes significantly to improved plant health and overall crop performance.

SOULFERT fertilizers are chlorine-free and sodium-free, and do not contain impurities or substances harmful to plants or the environment. Our technical team develops advanced soluble fertilizer solutions to address soil-related challenges across different soil types and climatic conditions, providing tailored nutrient formulations that enhance plant growth and maximize productivity.

We are committed to meeting our customers' specific requirements by developing customized fertilizer formulations. Our team is always ready to provide technical support and create solutions tailored to your crops' nutritional needs, ensuring optimal growth and performance.

KENVIT

COMPOUNDS **HIGH NITROGEN**

30-10-10+TE

28-14-14 +TE



KENVIT HIGH NITROGEN

- KENVIT High Nitrogen is manufactured from premium-quality raw materials and enriched with EDTA-chelated trace elements to ensure rapid nutrient uptake and maximum efficiency. It is specifically designed for use under high-salinity conditions and with saline irrigation water.
- The product is a homogeneous, free-flowing, fine crystalline powder that dissolves quickly and completely, making it suitable for all fertigation and foliar application systems.

Benefits

- Provides a high concentration of nitrogen to support vigorous vegetative growth.
- Promotes healthy shoot and leaf development in a wide range of crops.
- Ensures rapid nutrient absorption and utilization by plants.
- Supplies nitrogen over an extended period, supporting continuous growth and development.
- Enhances chlorophyll formation, resulting in greener and more productive plants.
- Activates essential enzymatic processes and supports plant hormone production.
- Stimulates stem growth and improves canopy development.
- Increases root growth and nutrient uptake efficiency.
- Improves flowering, fruit set, and overall crop productivity.
- Suitable for use in different soil types and climatic conditions.

Recommended Applications

- During the early vegetative growth stages.
- After transplanting seedlings to encourage root establishment.
- During periods of active growth requiring increased nitrogen availability.
- Suitable for application through fertigation systems and foliar spraying.

Packing: 1-5-10-20 Kg

KENVIT High Phosphorous Fertilizer:

KENVIT High Phosphorous Fertilizer is a premium water-soluble fertilizer carefully formulated to provide plants with high levels of phosphorus, enriched with essential trace elements to promote vigorous root development, healthy plant establishment, and optimum crop performance.

Benefits

- High phosphorus content promotes strong root development and improves plant establishment.
- Balanced nitrogen and potassium levels support healthy vegetative growth.
- Low acidity enhances nutrient availability and ensures rapid nutrient absorption through roots and leaves.
- Stimulates root growth and promotes the formation of flowers and lateral branches.
- Rapidly absorbed and efficiently translocated throughout the plant.
- Suitable for all crops and climatic conditions.
- Compatible with most fertilizers and plant growth stimulants..

Recommended Applications

- Recommended during the early growth stages to encourage strong root establishment and vigorous plant growth.
- Ideal for use after transplanting and during seed germination to minimize transplant stress and promote rapid rooting.
- Enhances root system development, improving the plant's ability to absorb water and nutrients.
- Improves flowering, fruit set, seed formation, and overall crop productivity.
- Suitable for application through fertigation systems and foliar spraying.

Packing: 1-5-10-20 Kg

KENVIT

HIGH PHOSPHOROUS COMPOUNDS

15-30-15 +TE

13-40-13 +TE

12-36-12 +TE

10-50-10 +TE



KENVIT

COMPOUNDS HIGH POTASH

- 16-08-32+TE
- 06-06-43 +TE
- 12-12-36 +TE
- 15-15-30 +TE
- 17-10-27 +TE
- SOP 0-0-50+18%S



KENVIT HIGH POTASH FERTILIZER

- KENVIT High Potash Fertilizer is a premium water-soluble fertilizer specially formulated with a high concentration of potassium and essential trace elements to enhance fruit quality,
- improve crop yield, and increase plant tolerance to environmental stresses.

Benefits

- High potassium content promotes fruit enlargement, uniform coloring, and improved ripening.
- Enhances sugar accumulation, starch formation, and overall fruit quality.
- Supports protein synthesis and essential metabolic processes within the plant.
- Improves nutrient uptake by enhancing ion exchange in the root zone.
- Strengthens plant tissues, increasing firmness and extending shelf life.
- Rapidly dissolves in water and is quickly absorbed by plants.
- Suitable for all crops and climatic conditions.
- Fully compatible with most fertilizers and plant growth stimulants.

Recommended Applications

- Recommended from fruit development until harvest to improve fruit size, color, firmness, and overall quality.
- Enhances plant tolerance to environmental stresses such as drought, heat, and frost.
- Corrects potassium and trace element deficiencies, resulting in improved crop productivity.
- Improves carbohydrate translocation, promoting sugar accumulation and starch synthesis in fruits.
- Increases both yield and marketable crop quality.
- Enhances fruit resistance to mechanical damage during harvesting, storage, and transportation.
- Suitable for application through fertigation systems and foliar spraying

Packing: 1-5-10-20 Kg

KENVIT Balanced Fertilizer

KENVIT Balanced Fertilizer is a premium water-soluble NPK fertilizer enriched with essential trace elements, carefully formulated to provide balanced nutrition throughout all stages of plant growth. Its balanced composition supports healthy vegetative development, flowering, fruit set, and high-quality crop production.

Benefits

- Provides a balanced supply of nitrogen (N), phosphorus (P), potassium (K), and essential trace elements.
- Suitable for all crops throughout the entire growing season.
- Fast-dissolving formula ensures rapid nutrient uptake and immediate plant response.
- Promotes vigorous vegetative growth and stimulates essential enzymatic activities.
- Enhances nutrient absorption through both roots and leaves.
- Improves photosynthesis, respiration, and overall plant metabolism.
- Increases crop productivity while improving yield quality.
- Supports healthy and balanced plant development at all growth stages.

Recommended Applications

- Suitable for use from seed germination through vegetative growth, flowering, fruit development, and harvesting.
- Promotes flowering, improves fruit set, enhances fruit quality, and extends shelf life.
- Helps correct nutrient deficiencies when deficiency symptoms are observed.
- Contains magnesium, an essential component of chlorophyll, which enhances photosynthesis and supports enzyme activity for healthy plant growth.
- Ideal for crops requiring balanced NPK nutrition throughout the growing season.
- Improves plant tolerance to environmental stresses such as drought, frost, and heat.
- Increases both crop yield and overall production quality.
- Suitable for application through fertigation systems and foliar spraying.

Packing: 1-5-10-20 Kg

KENVIT

BALANCED COMPOUNDS

18-18-18 +TE

19-19-19 +TE

20-20-20 +TE

22-22-22 +TE





DIBON & KALYAN

SUSPENSION FERTILIZER

POWDER COMPOUNDS

- **Product Range**
- **Nitrogen Compounds (High N)**
- **Phosphorus Compounds (High P)**
- **Potassium Compounds (High K)**
- **Balanced NPK Compounds**
- **Suspension Fertilizers (Paste & Gel)**

Product Overview

Our water-soluble powder fertilizers are carefully manufactured using premium-quality raw materials to provide plants with balanced nutrition throughout all growth stages. Each formulation is designed to supply essential macro and micronutrients with maximum efficiency, ensuring healthy growth and high crop productivity.

The homogeneous composition of our fertilizers guarantees excellent solubility, rapid nutrient availability, and outstanding performance under a wide range of agricultural and climatic conditions, including saline and alkaline soils.

Our formulations are free from chlorine, sodium, and harmful impurities, making them safe for plants, soil, and the environment

Why Choose DIBON Powder Fertilizers?

- Fast and complete dissolution in water.
- Rapid nutrient absorption through roots and leaves.
- High-purity raw materials for consistent product quality.
- Suitable for fertigation and foliar application.
- Effective under various soil types and climatic conditions.
- Environmentally friendly formulations free from harmful contaminants.
- Designed to maximize crop yield, quality, and nutrient use efficiency

Customized Solutions

Our technical team is committed to developing customized fertilizer formulations that meet the specific nutritional requirements of different crops and soil conditions.

Whether your crops are grown in hot or cold climates, saline or alkaline soils, we can provide tailored nutritional solutions to optimize plant growth, improve productivity, and maximize crop quality.

For customized formulations or technical assistance, our specialists are ready to help you select the most suitable fertilizer program for your crops.

Why use the suspended fertilizer?

Suspension fertilizers offer advanced nutritional solutions by combining high nutrient concentrations with excellent stability and ease of application. Their unique formulation ensures efficient nutrient availability, improved crop performance, and greater flexibility under a wide range of agricultural conditions.

Key Benefits:

- High nutrient concentration, with NPK content reaching up to 85%, providing superior nutritional value compared to conventional liquid fertilizers.
- Excellent suspension stability that prevents sedimentation, ensuring a homogeneous mixture throughout storage and application.
- Rapid nutrient absorption and high nutrient-use efficiency.
- Gel formulations can be enriched with plant growth regulators, amino acids, trace elements, and other bioactive additives to improve plant performance.
- Compatible with most fertilizers and crop protection products, enhancing spray efficiency while acting as both a spreading and sticking agent.
- Low salinity index minimizes osmotic stress and improves nutrient uptake by plants.
- Organic coating technology helps prevent nutrient fixation and maintains nutrients in an available form for plant absorption.
- Stable formulations maintain their physical and chemical properties during storage without crystallization or sedimentation.
- Particularly suitable for alkaline and calcareous soils, improving nutrient availability and fertilizer efficiency.
- Low-pH formulations enhance nutrient availability and improve soil conditions by increasing the activity of beneficial soil microorganisms.
- Compatible with phosphoric, sulfuric, and nitric acids, offering greater flexibility in fertigation programs.

DIBON & KALYAN

COMPOUNDS (+N) HIGH NITROGEN

28-14-14 +TE

30-15-15 +TE

30-10-10 +TE

40-10-10 +TE



DIBON & KALYAN HIGH NITROGEN SUSPENSION FERTILIZERS

DIBON & KALYAN High Nitrogen Suspension Fertilizers are premium suspension fertilizers formulated with a high concentration of nitrogen and enriched with essential macro and trace elements. They are specifically designed to promote vigorous vegetative growth, enhance chlorophyll formation, and maximize crop productivity under a wide range of growing conditions.

Benefits

- High nitrogen content promotes vigorous vegetative growth and healthy canopy development.
- Multi-source nitrogen provides a continuous and balanced nutrient supply throughout the growing period.
- Rapid nutrient absorption with a low-pH formulation that enhances nutrient availability.
- Stimulates chlorophyll production, resulting in greener and more vigorous plants.
- Activates essential enzymatic processes and supports the synthesis of amino acids and plant proteins.
- Encourages strong root development and improves nutrient uptake.
- Suitable for all crops and adaptable to different soil types and climatic conditions.

Recommended Applications

- Recommended during the vegetative growth stage to stimulate rapid plant development.
- Promotes strong root establishment and vigorous shoot growth.
- Encourages the development of new branches and healthy foliage.
- Supports protein synthesis and overall plant metabolism through its high nitrogen content.
- Corrects nitrogen and trace element deficiencies, improving crop growth and productivity.
- Suitable for application through fertigation systems and foliar spraying

Packing: 1-5-10-20 Kg

DIBON & KALYAN (+P)

DIBON & KALYAN (+P) are premium high-phosphorus suspension fertilizers specially formulated to meet plant phosphorus requirements while supplying essential secondary and trace elements. They promote vigorous root development, enhance flowering, and improve overall crop performance throughout all growth stages.

Benefits

- High phosphorus content to support strong root establishment and early plant growth.
- Enhances energy transfer and stimulates vital physiological processes.
- Promotes the formation of flowers, fruits, sugars, starch, and natural oils.
- Rapidly absorbed by the roots and efficiently translocated throughout the plant.
- Compatible with most fertilizers and pesticides for flexible application.
- Low-acidity formulation helps improve nutrient availability and soil nutrient retention.
- Encourages healthy root system development, especially fibrous and adventitious roots.
- Supports uniform fruit size, shape, color, and improves overall fruit quality.
- Contributes to higher yields and better crop productivity.

Recommended Applications

- Early vegetative growth to encourage rapid root establishment.
- After transplanting to reduce transplant stress and stimulate new root growth.
- During seedling development for stronger plant establishment.
- Before flowering and fruit setting to improve flowering efficiency and fruit initiation.
- Throughout irrigation systems and foliar applications where recommended.
- Suitable for all climatic conditions and a wide range of agricultural crops.

Packing: 1-5-10-20 Kg

DIBON & KALYAN

COMPOUNDS (+P)
HIGH PHOSPHOROUS

12-50-12 +TE

15-65-05 +TE

05-50-30 +TE

10-50-10 +TE

18-46-00 +TE

12-61-00 +TE

12-61-00 +TE



DIBON & KALYAN

(+K)COMPOUNDS HIGH POTASH

- 15-15-30 +TE
- 10-15-50 +TE
- 15-00-60 +TE
- 05-00-60 +TE
- 12-12-44 +TE
- 10-10-46 +TE



DIBON & KALYAN (+K)

DIBON & KALYAN (+K) are premium high-potassium suspension fertilizers specially formulated to supply plants with readily available potassium, essential secondary nutrients, and trace elements. They enhance fruit development, improve crop quality, and increase plant tolerance to environmental stresses throughout the growing season.

Key Benefits

- High potassium content promotes fruit enlargement, uniform ripening, and superior crop quality.
- Improves fruit color, firmness, taste, and shelf life.
- Enhances sugar translocation and starch formation for better fruit quality.
- Supports protein synthesis and essential metabolic activities.
- Increases plant tolerance to drought, heat, frost, and other environmental stresses.
- Improves nutrient uptake and enhances the efficiency of other essential nutrients.
- Low-acidity formulation helps improve nutrient availability and soil nutrient retention.
- Suitable for all irrigation systems and foliar applications.
- Environmentally friendly formulation with excellent crop compatibility.

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Recommended Applications

- During flowering, fruit development, and fruit enlargement stages.
- Throughout fruit ripening to improve color, sweetness, and market quality.
- To correct or prevent potassium deficiency.
- During periods of environmental stress to improve crop resilience.
- Before harvest to enhance fruit firmness, storage life, and transportability.
- Suitable for a wide range of field crops, vegetables, fruit trees, and greenhouse crops.

Packing: 1-5-10-20 Kg

DIBON & KALYAN BALANCED SUSPENSION FERTILIZERS

DIBON & KALYAN Balanced Compounds are premium suspension fertilizers formulated with balanced ratios of nitrogen, phosphorus, and potassium (NPK), enriched with essential secondary nutrients and trace elements. They provide complete plant nutrition to support healthy growth, maximize productivity, and improve crop quality throughout the entire growing cycle.

Key Benefits

- Balanced NPK nutrition for healthy vegetative growth and root development.
- Promotes vigorous plant growth and supports all physiological processes.
- Enhances nutrient uptake and improves nutrient use efficiency.
- Stimulates chlorophyll formation, photosynthesis, and energy production.
- Encourages uniform flowering, fruit set, and balanced crop development.
- Improves fruit size, color, quality, and shelf life.
- Corrects and prevents nutrient deficiencies throughout the growing season.
- Suitable for all growth stages, from seedling establishment to harvest.
- Compatible with all irrigation systems and foliar applications.

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Recommended Applications

- Throughout the entire crop growth cycle.
- During vegetative growth to promote strong plant development.
- Before flowering and during fruit set to support balanced nutrition.
- For crops requiring equal proportions of nitrogen, phosphorus, and potassium.
- To prevent or correct multiple nutrient deficiencies.
- Suitable for vegetables, fruit trees, field crops, greenhouse crops, and ornamental plants.

Packing: 1-5-10-20 Kg

DIBON & KALYAN

BALANCED COMPOUNDS

20-20-20 +TE

21-21-21 +TE

25-25-25 +TE

27-27-27 +TE





FERITIVO

COMPOUND ARE FERTILIZERS FORMULATED IN LIQUID FORM, AND THUS:



FERITIVO LIQUID COMPOUNDS

- FERITIVO liquid compounds are premium liquid fertilizers formulated to deliver superior performance and maximum efficiency. They offer the following advantages:
- Excellent stability with no solubility or sedimentation issues, thanks to an advanced formulation that prevents crystal formation.
- Manufactured from high-quality, fully water-soluble raw materials, specifically selected to meet the requirements of professional growers.
- Highly efficient formulations suitable for drip irrigation, fertigation, and foliar application, ensuring optimal nutrient availability and plant uptake.

FERITIVO LIQUID COMPOUND RANGE

- Nitrogen-Based Compounds
- Phosphorus-Based Compounds

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FERITIVO plus Liquid Compounds (Specialty Fertilizers)

- ï DKP (0-33-42)
- ï KTS
- ï KTC
- ï Organic Matter 9-10-6 + 13%
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Additional FERITIVO plus Products

- ï Organic Copper
- ï Adhesive & Spreader

FERITIVO

HIGH COMPOUNDS NITROGEN

20-0-0 +TE

32-0-0 +TE

40-0-0 +TE



FERITIVO High Nitrogen

FERITIVO High Nitrogen is a premium liquid fertilizer formulated to provide plants with readily available nitrogen, balanced nutrients, and essential trace elements for vigorous vegetative growth. It offers the following benefits:

- High nitrogen content in a readily available form for rapid plant uptake.
- Contains balanced levels of phosphorus and potassium to support healthy plant growth and development.
- Enriched with fast-absorbing EDTA-chelated micronutrients for maximum nutrient availability.
- Low acidity promotes rapid nutrient absorption, enhances leaf permeability, and improves the uptake of essential nutrients.

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Key Benefits

- Promotes vigorous vegetative growth and stimulates the development of a strong root system, healthy branches, and improved fruit formation.
- Supports protein synthesis by supplying nitrogen, an essential component in the formation of amino acids.
- Corrects nitrogen and micronutrient deficiencies, resulting in healthier plants and increased productivity.
- Improves both crop yield and overall product quality.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO High Phosphorus

FERITIVO High Phosphorus is a premium liquid fertilizer formulated to provide plants with readily available phosphorus, balanced nutrients, and essential micronutrients. It is specially designed to promote root development, improve flowering, and enhance fruit set during the early stages of plant growth.

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Key Features

- High phosphorus content in a readily available form for rapid plant uptake.
- contains balanced levels of nitrogen and potassium to support healthy plant growth and development.
- Enriched with fast-absorbing EDTA-chelated micronutrients for maximum nutrient availability.
- Low acidity promotes rapid nutrient absorption, enhances leaf permeability, and improves the uptake of essential nutrients.

Key Benefits

- Ideal for application during the early stages of plant growth to stimulate strong root development.
- Recommended after transplanting and during seed germination to support rapid plant establishment.
- Enhances root growth, improving the plant's ability to absorb water and nutrients.
- Improves flowering, fruit set, seed formation, and overall crop development.
- Increases both crop yield and product quality.
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Recommended Application

- Suitable for all irrigation systems, including drip irrigation and foliar application..

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

HIGH COMPOUNDS PHOSPHOROUS

3-75-3	16-28-0
0-85-0 w/v as H3PO4	0-54-0 w/w as P2O5



FERITIVO

HIGH COMPOUNDS POTASSIUM



FERITIVO Potassium

FERITIVO Potassium is a premium liquid fertilizer formulated to enhance fruit growth, improve fruit size, color, and flavor, while increasing sugar accumulation for superior fruit quality.

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Key Features

- Provides potassium in the highly available citrate form for rapid absorption and efficient utilization by plants.
- The citrate formulation enhances potassium availability and improves nutrient uptake under a wide range of soil conditions.
- Suitable for both soil application and foliar spraying.
- Promotes larger fruit size while enhancing the plant's natural resistance to environmental stress.

Key Benefits

- Rapidly absorbed and translocated within the plant for maximum efficiency.
- Chloride-free formulation, making it safe for chloride-sensitive crops.
- Low salt index reduces the risk of salt stress and root damage, especially in young plants.
- Excellent compatibility with most fertilizers and crop protection products.
- Flexible application rates make it suitable for a wide range of fertilization programs.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter





FERITIVO fertilizers and specialized fertilizers:

KTC (0-0-36+50% Matter Organic)
KTS (0-0-36 +25% S)
DKP (0-33-42)
Organic copper
Adhesive and Diffuser (+N 20%)
NPK (9-10-6 +13% Matter Organic)
NPK 5-0-50

FERITIVO

LIQUID PK FERTILIZER (POTASSIUM & PHOSPHORUS)



LIQUID PK FERTILIZER (POTASSIUM & PHOSPHORUS)

A premium liquid fertilizer containing a balanced combination of phosphorus (P) and potassium (K) with neutral pH and low salinity. It is designed to promote vigorous root development, enhance vegetative growth, improve flowering and fruit set, and increase crop yield and quality under a wide range of growing conditions.

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Key Benefits

- Stimulates root development and promotes vigorous plant growth.
- Provides a balanced supply of phosphorus and potassium to support all growth stages.
- Suitable for both foliar application and fertigation through irrigation systems.
- Performs efficiently under both warm and cold climate conditions.
- Enhances flowering, fruit set, and the development of side branches.
- Improves fruit size, color, firmness, and overall market quality.
- Increases crop yield while maintaining high fruit quality.
- Helps prevent and correct phosphorus and potassium deficiencies.
- Chloride-free and low in sodium and heavy metals, making it safe for sensitive crops.
- Delivers highly available nutrients with excellent plant absorption under a wide range of growing conditions.
- Supports enzyme activity, sugar translocation, and starch formation, resulting in improved fruit development.
- Strengthens plants and improves tolerance to environmental stress.

Recommended Application

- Apply during early growth stages to promote strong root establishment.
- Apply from flowering through fruit development to improve fruit size, firmness, color, and quality.
- Recommended when crops require additional phosphorus and potassium during periods of rapid growth.
- Suitable for correcting phosphorus and potassium deficiencies.
- Enhances nutrient transport within the plant, improving overall growth and productivity.
- Improves yield quantity and quality.
- Increases fruit resistance to damage during harvesting, storage, and transportation.
- Compatible with most irrigation systems, including drip, sprinkler, and center pivot, as well as foliar spraying.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

LIQUID POTASSIUM PHOSPHATE FERTILIZER

A premium, clear liquid fertilizer containing a highly concentrated potassium–phosphate formulation with excellent nutrient availability. Its low electrical conductivity (EC) and low salt index make it safe for plants and suitable for a wide range of soil types and irrigation systems.

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Key Benefits

- Supplies highly available potassium and phosphorus to promote vigorous growth.
- Enhances flowering, fruit set, and overall crop productivity.
- Supports healthy root development and improves nutrient uptake.
- Strengthens the plant's natural defense system, increasing tolerance to diseases and environmental stress.
- Promotes rapid nutrient absorption and efficient translocation throughout plant tissues.
- Improves fruit quality, including size, color, firmness, and uniformity.
- Low electrical conductivity (EC) minimizes the risk of salt stress and phytotoxicity.
- Suitable for application through all irrigation systems as well as foliar spraying.

Recommended Application

- Compatible with most fertilizers and pesticides; however, a jar compatibility test is recommended before tank mixing.
- Store in a cool, dry place at temperatures between 5°C and 30°C.
- Protect the product from direct sunlight and freezing temperatures.
- Keep out of reach of children.
- Keep away from food, beverages, and animal feed.

Recommended Application

- Fertigation (all irrigation systems)
- Foliar application

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

LIQUID POTASSIUM PHOSPHATE FERTILIZER



FERITIVO

FERITIVO ORGANIC COPPER

Cu 6%W/V

N 3% W/V



FERITIVO ORGANIC COPPER

FERITIVO Organic Copper is a premium liquid copper fertilizer formulated to correct copper deficiency, enhance plant vigor, and improve resistance to environmental stress. Its advanced formulation ensures rapid absorption and excellent coverage through both foliar and soil applications.

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Key Features

- Specially formulated for both foliar application and soil irrigation.
- Helps correct copper deficiency and supports healthy plant growth and development.
- Enhances the plant's natural defense mechanisms against environmental stress.
- Provides excellent spray coverage and uniform distribution on leaf surfaces.
- Leaves no visible copper residues after application when used as recommended.
- Supports healthy foliage by supplying copper in a readily available form.

Key Benefits

- Promotes vigorous vegetative growth and improves leaf color.
- Prevents and corrects copper deficiency symptoms.
- Enhances chlorophyll formation and supports essential physiological processes.
- Effective under both alkaline and saline soil conditions.
- Suitable for use in drip irrigation, fertigation, and foliar application.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO Adhesive & Spreader

FERITIVO Adhesive & Spreader is a premium organic adjuvant formulated to improve spray performance by enhancing the adhesion, spreading, and absorption of fertilizers and crop protection products. It also supplies plants with organic nitrogen to support healthy growth.

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Key Features

- Organic formulation containing nitrogen from multiple organic sources.
- Improves the adhesion and spreading of spray solutions on leaf surfaces.
- Reduces the surface tension of spray droplets, resulting in better coverage and improved absorption.
- Compatible with most fertilizers and crop protection products.
- Suitable for foliar application and can be used in a wide range of crop management programs

Key Benefits

- Enhances the efficiency and performance of foliar fertilizers and crop protection products.
- Improves nutrient uptake and maximizes spray effectiveness.
- Promotes healthy plant growth and stimulates physiological activity.
- Reduces spray runoff and increases the retention of spray droplets on leaves.
- Suitable for all crops and all irrigation systems.

Recommended Application

Suitable for all irrigation systems and foliar application.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

FERITIVO ADHESIVE & SPREADER

N 20% W/V **O.M 50% W/V**



FERITIVO

9-10-6 + 13% OM

N 9% w/v	P 10% w/v
K 6% w/v	OM 13% w/v



FERITIVO ORGANIC COPPER

A premium liquid fertilizer rich in potassium, nitrogen, and organic matter, specially formulated to improve fruit quality, enhance plant metabolism, and support healthy growth throughout the growing season. Potassium plays a vital role in protein synthesis, enzyme activation, photosynthesis, and carbohydrate metabolism.

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Key Features

- Balanced formulation of potassium, nitrogen, and organic matter.
- Fast and sustained nutrient availability for continuous plant nutrition.
- Neutral odor and excellent compatibility with most fertilization programs
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Key Benefits

- Enhances fruit size, color, uniform maturity, flavor, and sugar accumulation.
- Supplies nitrogen to promote vigorous vegetative growth and healthy foliage.
- Potassium supports carbohydrate transport and improves sugar accumulation, contributing to better fruit quality.
- Improves nutrient uptake and their translocation throughout the plant.
- Enhances drought tolerance by improving water-use efficiency and reducing the effects of water stress.
- Supports photosynthesis and overall plant metabolism.
- Promotes stronger plant vigor and improved crop performance.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO BORON COMPOUNDS

- High-quality liquid boron formulation with rapid absorption through both foliage and root systems.
- Recommended for preventive application as well as correcting boron deficiency during periods of high metabolic activity.
- Quickly restores boron levels to support critical crop growth stages.
- Enhances plant tolerance to environmental stress conditions.
- Improves pollination, fruit set, and overall crop yield while maintaining healthy foliage.
- Promotes strong root development, vigorous flowering, and improved fruit production.
- Suitable for foliar application on fruit trees, field crops, vegetables, and horticultural crops.
- Ideal for use throughout all stages of plant growth in agriculture, orchards, gardens, and pastures.

Application Guidelines

- Apply during the early morning or late afternoon when temperatures are lower.
- Spray in the direction of the wind, and avoid application during strong winds or when rainfall is expected.
- Calibrate sprayers properly to produce a fine, uniform mist, ensuring even leaf coverage without excessive droplet runoff.

Recommended Application

Suitable for use with all irrigation systems and foliar spraying equipment.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

BORON COMPOUNDS

Boron 13% MEA

Boron 10% MEA

Borozinc





CALCIUM FORMULATIONS

alcium is an essential plant nutrient that plays a vital role in plant growth and development. It is involved in numerous physiological processes, including cell wall formation, cell division, nutrient transport, and fruit quality improvement.

Calcium is considered a relatively immobile nutrient within the plant. Therefore, a continuous supply throughout the growing season is essential to prevent calcium deficiency and ensure proper development of young tissues and fruits.

Adequate calcium nutrition helps reduce physiological disorders such as blossom-end rot in tomatoes and peppers and bitter pit in apples. It also improves fruit firmness, extends shelf life, enhances tolerance to salinity stress, and contributes to better crop quality.

FERITIVO offers a comprehensive range of calcium formulations designed to meet different crop requirements and soil conditions. Our technical team is available to recommend the most suitable solution based on your crop, soil characteristics, and production objectives.

FERITIVO Calcium Product Range

- FERITIVO Kalpur Liquid
- FERITIVO Calmag Liquid
- FERITIVO Cal-Org
- SOULFERT Calcium Nitrite



CAL- BOR LIQUID

FERITIVO CAL-BOR LIQUID

CAL-BOR LIQUID is a premium liquid fertilizer enriched with calcium and boron, specially formulated to improve cell wall development, enhance flowering and fruit set, and produce firmer, higher-quality fruits. The balanced calcium-boron combination supports healthy plant growth and helps prevent physiological disorders caused by nutrient deficiencies.

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Key Features

- Provides readily available calcium and boron for rapid absorption and utilization.
- Supplies plants with essential calcium and boron through both foliar application and fertigation.
- Supports strong cell wall formation, improving plant structure and fruit firmness.
- Enhances calcium mobility and utilization within plant tissues through the synergistic action of boron.
- Manufactured using advanced, environmentally friendly formulation technology.
- Safe for crops when applied according to the recommended rates.
- Suitable for a wide range of crops and soil types, including sandy, calcareous, and low-fertility soils.

Key Benefits

- Prevents and corrects calcium and boron deficiencies.
- Reduces physiological disorders such as blossom-end rot, bitter pit, and fruit cracking associated with calcium deficiency.
- Improves flowering, pollination, fruit set, and seed development.
- Enhances fruit size, shape, firmness, color, and shelf life.
- Improves crop quality and marketable yield.
- Supports healthy root and shoot development throughout the growing season.
- Environmentally safe and free from harmful plant growth regulators or hormones.

Recommended Application

Suitable for foliar application and all fertigation system

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

CAL- BOR LIQUID

N 13% w/v

CaO 15% w/v

B 1.5% w/v





CAL-MAG LIQUID

FERITIVO CAL - MAG LIQUID

CAL-MAG LIQUID is a premium liquid fertilizer enriched with calcium and magnesium, specially formulated to correct calcium and magnesium deficiencies, improve soil conditions, and enhance plant growth. It is particularly effective under saline conditions, helping to reduce sodium accumulation in the root zone and improve nutrient availability.

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Key Features

- Supplies readily available calcium and magnesium for rapid plant uptake.
- Supports healthy cell division, cell wall development, and root growth.
- Enhances chlorophyll formation and photosynthetic efficiency.
- Improves nutrient and water uptake, promoting vigorous plant growth.
- Helps reduce the adverse effects of soil salinity and excess sodium.
- Suitable for a wide range of crops and soil types.

Key Benefits

- Corrects calcium and magnesium deficiencies.
- Promotes strong vegetative growth and healthy root development.
- Improves leaf color by enhancing chlorophyll production.
- Reduces physiological disorders associated with calcium deficiency, including tip burn in leafy vegetables and blossom-end rot in tomatoes and peppers.
- Improves flower retention, fruit set, and overall crop quality.
- Enhances plant tolerance to environmental and salinity stress.
- Increases crop productivity and marketable yield.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

CAL-MAG LIQUID

CaO: 13% w/v **MgO: 5.5% w/v**

Total N: 12% w/v





CAL-ORG

FERITIVO PREMIUM LIQUID CALCIUM FERTILIZER

A high-purity liquid fertilizer enriched with calcium and magnesium, formulated with chelated organic compounds to enhance nutrient absorption and improve overall plant growth and productivity.

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Key Benefits

- Reduces the adverse effects of hard irrigation water and minimizes the accumulation of insoluble salts, including calcium (Ca), magnesium (Mg), and sodium (Na).
- Protects seeds and young seedlings from damage caused by excessive sodium levels.
- Converts harmful insoluble salts into soluble forms that can be easily leached from the root zone through irrigation.
- Improves soil structure and enhances its chemical properties.
- Stimulates vigorous root development and improves root penetration.
- Corrects calcium and magnesium deficiencies.
- Enhances soil aeration, promoting healthier root systems and improved crop performance.

Recommended Application

Suitable for all irrigation systems, including drip irrigation and foliar application

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

CAL-MAG LIQUID

CaO: 12% w/v

MgO: 2% w/v

O.M: 35% w/v

Total N: 8% w/v

Acidity PH - 5-5-3

Density - 1.3 kg/L





WHY USE SOLUFERT CALCIUM NITRITE?

SOLUFERT Calcium Nitrite is a highly soluble fertilizer that provides plants with two essential nutrients: calcium and nitrogen. This balanced formulation supports vigorous vegetative growth, strengthens cell walls, enhances photosynthesis, and improves overall crop quality.

Calcium contributes to strong cell wall development, improves fruit firmness, and helps reduce physiological disorders caused by calcium deficiency. Nitrogen, in nitrate form, promotes rapid nutrient uptake and healthy vegetative growth, resulting in higher productivity and improved crop performance.

Key Features

- Provides readily available calcium and nitrogen for rapid plant uptake.
- Fully water-soluble formulation suitable for fertigation and foliar application.
- Promotes healthy root development and vigorous vegetative growth.
- Improves cell wall strength, fruit firmness, and shelf life.
- Suitable for use in open-field cultivation, greenhouses, and hydroponic systems.
- Compatible with most irrigation systems, including drip irrigation.
- Helps improve crop performance under saline soil conditions.

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Recommended Application

Suitable for fertigation, drip irrigation, hydroponic systems, and foliar application.

Packing: 1-5-10-20 Kg

KENVIT

CAL-MAG LIQUID

CaO: 26.5% w\w **Total N: 15.5% w\w**





AMINO ACIDS

FERITIVO Amino Acids is a premium biostimulant containing 17 types of free amino acids that are completely water-soluble. It is specially formulated to promote healthy plant growth, enhance nutrient utilization, and improve crop performance throughout all stages of development.

Amino acids play a vital role in plant metabolism by stimulating protein synthesis, enzyme production, and essential physiological processes. They support vigorous vegetative growth, improve flowering and fruit set, and enhance overall plant vitality.

The readily available amino acids can be rapidly absorbed through both roots and leaves, providing plants with an immediate source of organic nutrients and energy during critical growth stages.

FERITIVO Amino Acids also help plants tolerate environmental stresses such as drought, heat, salinity, and transplant shock by reducing stress effects and supporting faster recovery, resulting in healthier plants and improved yield and quality.

Key Benefits

- Contains 17 free amino acids in a highly available form.
- Fully water-soluble for rapid absorption through roots and leaves.
- Stimulates protein synthesis and enzyme activity.
- Promotes vigorous vegetative growth and healthy root development.
- Improves flowering, fruit set, and crop quality.
- Enhances nutrient uptake and utilization.
- Increases plant tolerance to environmental stresses.
- Suitable for foliar application and all fertigation systems



- Amino Acid 15%
- Amino Acid 20%
- Amino Acid 24%
- Amino Acid 10% + 5% sea weed
- Amino Acid 2% + 15% sea weed + 1.5% Fulvic +TE
- NPK 7-7-7 + 15% Amino Acid +5% sea weed
- NPK 8-0-0 + 15% Amino Acid
- NPK 5-0-10 + 10% Amino Acid +5% Sea Weed
- NPK 5-0-10 + 20% Amino Acid

AMINO ACIDS

FERITIVO Amino Acids is a premium biostimulant containing free amino acids that promote plant growth, enhance nutrient uptake, and improve crop performance throughout all growth stages. It supports essential physiological processes, including protein synthesis, enzyme activation, photosynthesis, flowering, and fruit development.

Amino acids provide plants with readily available organic compounds that can be rapidly absorbed through both roots and leaves. They help plants recover from environmental stress, improve nutrient efficiency, and promote healthy vegetative and reproductive growth.
By stimulating metabolic activity, FERITIVO Amino Acids enhances crop quality, increases productivity, and improves plant tolerance to adverse environmental conditions such as heat, drought, salinity, and transplant stress.

Key Features

- Contains highly available free amino acids.
- Fully water-soluble for rapid absorption through roots and leaves.
- Suitable for fruit trees, vegetables, field crops, and ornamental plants.
- Enhances nutrient uptake and utilization.
- Stimulates protein synthesis and enzyme activity.
- Improves plant vigor and overall crop performance.

Key Benefits

- Promotes vigorous vegetative growth.
- Improves flowering, fruit set, and fruit development.
- Enhances chlorophyll formation and photosynthetic activity.
- Increases tolerance to heat, drought, salinity, and other environmental stresses.
- Improves nutrient absorption and translocation within the plant.
- Supports beneficial soil microorganisms and improves soil biological activity.
- Increases crop yield and enhances fruit quality.

Recommended Application

Suitable for foliar application and all fertigation systems



AMINO ACIDS

- Available Products
- SOULFERT TE Mix
- SOULFERT TE Mix Plus
- SOULFERT Iron 13%
- SOULFERT Manganese 13%
- SOULFERT Zinc 13%
- SOULFERT Boron Liquid
- SOULFERT Plus Iron 8%
- PRODUCT OVERVIEW

Trace elements play a vital role in plant growth and development, although they are required only in small amounts. Deficiencies in these essential nutrients can negatively affect plant health, growth, flowering, and crop yield.

SOULFERT micronutrient fertilizers are formulated with advanced chelating agents, including Humic Acid, Amino Acids, EDTA, EDDHA, and EDDHSA, to improve nutrient stability, enhance availability, and maximize absorption by plants.

The chelated formulation protects micronutrients from fixation in the soil, ensuring efficient uptake through both roots and leaves, even under challenging soil conditions such as alkaline and calcareous soils.

Key Benefits

- Provides highly available chelated micronutrients.
- Enhances nutrient absorption and utilization.
- Prevents nutrient fixation in the soil.
- Supports vigorous vegetative growth and healthy root development.
- Improves flowering, fruit set, and crop quality.
- Suitable for foliar and soil applications.
- Compatible with most water-soluble fertilizers.

Why Choose SOULFERT?

SOULFERT products are developed using advanced nutritional technologies to deliver reliable, efficient, and long-lasting micronutrient solutions that support healthy crops and maximize productivity.

FERITIVO

T MIX

Zn 4% w\w	Fe 6% w\w
Cu 0.5% w\w	Mn 4% w\w
EDTA Chelate	B 0.1% w\w



FERTILIZER FEATURES

This premium powdered micronutrient fertilizer is specially formulated to provide essential trace elements in a highly available chelated form, ensuring safe and effective absorption without causing leaf damage.

It is designed to correct micronutrient deficiencies that commonly result in:

- Yellowing of leaves (chlorosis)
- Flower drop
- Poor fruit set and reduced crop productivity

The product is particularly effective for use in sandy, alkaline, calcareous, and low-fertility soils. For rapid correction of deficiencies, foliar application is recommended, while it can also be applied through soil fertilization.

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Key Benefits

- Supplies plants with a balanced blend of essential micronutrients throughout the growing season.
- Chelated formulation ensures maximum nutrient availability and efficient plant uptake.
- Dissolves rapidly and completely in water for easy application.
- Suitable for both foliar spraying and soil application.
- Fully compatible with most water-soluble fertilizers.
- Promotes healthy plant growth, improved flowering, and enhanced fruit development.

Packing: 1-5-10-20 Kg

FERTILIZER FEATURES

This premium powdered micronutrient fertilizer is enriched with Amino Acids and formulated to provide essential trace elements in a highly available chelated form. It ensures maximum nutrient absorption while remaining safe on plant foliage.

The formulation is specifically designed to correct micronutrient deficiencies that commonly **cause:**

- Leaf chlorosis (yellowing)
- Flower drop
- Poor fruit set and reduced crop productivity

It is particularly effective in sandy, alkaline, calcareous, and low-fertility soils. For rapid correction of deficiencies, foliar application is recommended, while the product is equally suitable for soil application.

The addition of Amino Acids improves nutrient mobility and enhances moisture retention around the root zone, promoting greater nutrient uptake, stronger plant growth, and improved resistance to environmental stress.

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Key Benefits

- Provides a balanced blend of essential chelated micronutrients.
- Enriched with Amino Acids to enhance nutrient absorption and plant metabolism.
- Corrects and prevents micronutrient deficiencies throughout the growing season.
- Dissolves rapidly and completely in water.
- Suitable for both foliar spray and soil application.
- Compatible with most water-soluble fertilizers.
- Supports healthy vegetative growth, flowering, fruit development, and higher yields.

Packing: 1-5-10-20 Kg

FERITIVO

TE PLUS MIX

Zn 3 % w\w	Fe 6 % w\w
Mn 3 % w\w	MgO 3 % w\w
B 0.3 % w/w	Cu 0.5 % w\w
Amino Acid 9.53 % w\w	S 11 % w\w



FERITIVO

IRON EDTA 13%

Fe 13 % EDTA Chelate



FERTILIZER FEATURES

- Contains a high concentration of EDTA-chelated manganese, ensuring maximum nutrient availability and efficient plant absorption.
- Effectively corrects and prevents manganese deficiency in all crops.
- Recommended for foliar application to rapidly alleviate manganese deficiency symptoms.
- Can also be applied through soil fertilization for long-lasting nutrient availability.
- The EDTA chelation technology protects manganese from fixation in the soil, ensuring maximum efficiency and preventing leaf damage when applied as recommended.

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Features of Use

- Manufactured from high-purity, fully water-soluble raw materials.
- Low-pH formulation enhances nutrient availability and improves plant uptake.
- Manganese plays a vital role in chlorophyll formation, photosynthesis, enzyme activation, and carbohydrate metabolism.
- Stimulates healthy vegetative growth and supports flowering and fruit development.
- Enhances amino acid and protein synthesis, contributing to stronger plant growth.
- Corrects manganese deficiency, improves plant vigor, and increases resistance to environmental stress.
- Improves crop yield, fruit quality, and overall plant performance.
- Suitable for application through both foliar spraying and fertigation systems.

Packing: 1-5-10-20 Kg

FERTILIZER FEATURES

- Contains a high concentration of EDTA-chelated manganese, ensuring maximum nutrient availability and efficient plant absorption.
- Effectively corrects and prevents manganese deficiency in all crops.
- Recommended for foliar application to rapidly alleviate manganese deficiency symptoms.
- Can also be applied through soil fertilization for long-lasting nutrient availability.
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Features of Use

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- Manganese plays a vital role in chlorophyll formation, photosynthesis, enzyme activation, and carbohydrate metabolism.
- Stimulates healthy vegetative growth and supports flowering and fruit development.
- Enhances amino acid and protein synthesis, contributing to stronger plant growth.
- Corrects manganese deficiency, improves plant vigor, and increases resistance to environmental stress.
- Improves crop yield, fruit quality, and overall plant performance.
- Suitable for application through both foliar spraying and fertigation systems.

Packing: 1-5-10-20 Kg

FERITIVO

TE PLUS MIX

Mn 13 % EDTA Chelate





FERTILIZER FEATURES

- High-efficiency, fast-acting liquid iron fertilizer formulated with organic chelating agents to enhance iron availability and prolong its effectiveness.
- Effectively corrects and prevents iron deficiency (chlorosis) in a wide range of crops.
- Performs efficiently in both acidic and alkaline soils.
- Restores the natural green color of leaves by promoting chlorophyll formation and enhancing photosynthesis.
- Improves plant vigor, healthy vegetative growth, and overall crop performance.

Features of Use

- Suitable for use on vegetables, fruit trees, and field crops.
- Particularly effective in improving fruit color and quality in crops such as tomatoes, melons, apples, peaches, plums, and other fruit crops.
- Rapidly corrects iron deficiency symptoms through efficient plant absorption.
- Enhances chlorophyll synthesis, resulting in greener leaves and increased photosynthetic activity.
- Supports nitrogen metabolism and other essential physiological processes for healthy plant development.
- Improves crop yield, fruit quality, and overall productivity.
- Suitable for application through foliar spraying and fertigation systems.

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

Iron Plus 8% Liquid

Fe 8 % W/V





HUMIC ACID

Available Products

- SOLUFERT Potassium Humate 85% (Water-Soluble Powder)
- FERITIVO Liquid Humic Acid
- DIBON Potassium Humate Paste

Product Overview

Humic Acid is one of the most important organic compounds naturally found in soil and water. It plays a vital role in improving soil fertility, enhancing nutrient availability, and promoting healthy root development, leading to stronger plant growth and higher crop productivity.

Benefits of Humic Acid

- Improves the soil's Cation Exchange Capacity (CEC), increasing the availability of essential nutrients such as potassium, nitrogen, and phosphorus.
- Releases nutrients bound to soil particles, improving nutrient availability by up to 20–30%.
- Enhances soil structure, improving aeration, drainage, and root penetration.
- Promotes the growth and activity of beneficial soil microorganisms.
- Increases the soil's water-holding capacity, helping plants tolerate drought and water stress.
- Improves root development and enhances nutrient uptake efficiency.
- Buffers soil pH, creating a more favorable environment for root growth and nutrient absorption.
- Stimulates microbial activity, improving overall soil health and long-term fertility.
- Enhances crop yield, quality, and overall plant performance.

KENVIT

POTASSIUM HUMATE SOLUBLE 85%

Total Humic Extract	85%
Potassium Oxid	8 %
Fulvic Acid	15%



FERTILIZER FEATURES

- Fully water-soluble crystalline potassium humate enriched with humic and fulvic acids for maximum nutrient availability.
- Suitable for application through soil fertilization, fertigation, and foliar spraying.
- Promotes vigorous root and shoot development while improving overall plant growth.
- Enhances nutrient uptake and increases fertilizer use efficiency.
- Facilitates the translocation of nutrients within the plant, ensuring balanced growth.
- Stimulates plant respiration and metabolic activity, improving plant vigor and performance.
- Chelates essential micronutrients such as iron (Fe), manganese (Mn), zinc (Zn), and copper (Cu), protecting them from precipitation and improving their availability.
- Rapidly absorbed by plant roots for efficient nutrient utilization.
- Rich in natural organic compounds that improve soil fertility and biological activity.

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Features of Use

- Improves fertilizer efficiency by enhancing root development and increasing the root surface area for greater nutrient absorption.
- Improves soil structure and increases the soil's cation exchange capacity (CEC), promoting better root growth.
- Stimulates seed germination and supports healthy tuber development.
- Promotes the growth and activity of beneficial microorganisms in the root zone.
- Improves plant tolerance to drought, salinity, and environmental stress.
- Enhances chlorophyll formation and stimulates the synthesis of sugars, amino acids, and proteins.
- Reduces the harmful effects of soil salinity on plant growth.
- Improves soil structure by reducing compaction, increasing aeration in clay soils, and enhancing water and nutrient retention in sandy soils.
- Increases crop yield while improving fruit size, quality, and marketability.
- Enhances the growth of ornamental plants, improves flower quality, and increases the intensity of green coloration.

Packing: 1-5-10-20 Kg

FERTILIZER FEATURES

- High-performance liquid fertilizer that converts essential nutrients into readily available forms for rapid plant absorption.
- Acts as a natural soil conditioner, improving soil health, stimulating beneficial microbial activity, and enhancing fertilizer efficiency.
- Chelates essential nutrients, increasing their availability and improving nutrient uptake and utilization.
- Enhances the soil's cation exchange capacity (CEC), improving nutrient retention and the productivity of saline soils.
- Promotes deep, vigorous root development for stronger and healthier plants.
- Improves plant tolerance to environmental stresses such as drought, salinity, frost, and heat.
- Increases nitrogen and potassium use efficiency while reducing nutrient losses through leaching.
- Maximizes fertilizer efficiency, resulting in improved plant growth, crop yield, and overall productivity.

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AREAS OF USE

- Vegetable crops
- Fruit trees
- Field crops and cereals
- Hydroponic systems
- Ornamental plants, gardens, and landscaped green areas
- Seed treatment and seed coating applications

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

HUMIC ACID LIQUID

Humic 12 % w/v Liquid

Humic 36% w/v Liqud

Humic 12 % w/v + Fulvic 3% Liquid



KALYAN

POTASSIUM HUMATE PASTE

N 12%	P 12%
S 2 %	Fulvic 24%
Humic 24%	Ca 2 %



Potassium Humate Paste is a premium natural soil conditioner produced from high-quality Leonardite and enriched with potassium. Its concentrated paste formulation ensures easy handling and application while improving soil fertility, enhancing nutrient availability, and stimulating healthy root development.

The product promotes vigorous plant growth by improving soil structure, increasing nutrient uptake, and enhancing the efficiency of fertilizer programs. It is suitable for a wide range of crops and performs effectively under normal and saline soil conditions.

Key Features

- Produced from high-quality Leonardite.
- Concentrated paste formulation for easy handling and application.
- Rich in humic substances and potassium.
- Stimulates root growth and promotes rapid seed germination.
- Improves soil fertility and enhances nutrient availability.
- Increases fertilizer use efficiency.
- Suitable for all agricultural crops

Key Benefits

- Improves soil structure, aeration, and water-holding capacity.
- Enhances cation exchange capacity (CEC), improving nutrient retention and availability.
- Promotes deep and vigorous root development.
- Improves nutrient uptake, especially micronutrients such as iron, zinc, and manganese.
- Helps reduce the adverse effects of salinity and drought stress.
- Improves soil biological activity and supports beneficial microorganisms.
- Reduces nutrient losses and increases fertilizer efficiency.
- Increases crop productivity, fruit quality, and overall plant vigor.

Recommended Application

Suitable for soil application through all irrigation systems and fertigation programs.

Packing: 1-5-10-20 Kg

FERTILIZER FEATURES

- Fulvic improves plant growth and productivity, increases absorption of nutrients, and acts as a chelating factor for elements.
- Fulvic is characterized by its ability to improve aeration and drainage in the soil, which leads to an increase in the root system.
- Helps plants prevent and resist diseases, stimulate root growth and increase their resistance to diseases such as nematodes and root rot.
- It fixes nitrogen in vegetables and prevents their yellowing.
- It increases the fertility of the soil and improves the physical and chemical properties of the soil, which leads to an increase in the growth of roots and an increase in the absorption of nutrients.
- Increases the ability of the soil to retain water and moisture and increases the ability of ion exchange in it.
- Reduces and neutralizes the negative effects of alkaline salts and organic acids in the plant.
- productivity.

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AREAS OF USE

- Vegetable crops
- Fruit trees
- Field crops and cereals
- Hydroponic systems
- Ornamental plants, gardens, and landscaped green areas
- Seed treatment and seed coating applications

Packing: 250 Ml - 500 Ml - 1 liter - 5 liter - 10 liter - 20 liter

FERITIVO

ORGANIC FERTILIZERS CONTAINING FULVIC ACID



FERITIVO

FERTILIZER

20-5-5 +TE

6-48-11 +TE

6-20-30 +TE



Distinguished combinations of nutritional elements used in spraying on the root system of the plant, containing amino acids and essential vitamins that the plant needs, supported by organic acids.

The trace elements used in these formulations, chelated in the form of (EDTA), provide nutrients to the plant and thus increase the effectiveness and efficiency of trace elements absorption.

The credit for raising the efficiency of the product is due to the multiple additions of vitamins and amino acids in this product, which work to increase the absorption of nutrients and thus increase the effectiveness of the product in record time.
Adding this product to the root system of the plant helps the plant to overcome difficult conditions and increases production significantly in addition to the speed of recovery of the plant from lack of elements.

Mix ability:

It can be mixed with most of the known fertilizers and pesticides. It is recommended to do a test before mixing.

Nitro Top is suitable for all types of crops.

Distinguished combinations of nutritional elements used in spraying on the shoot system of the plant, containing amino acids and essential vitamins that the plant needs, supported by organic acids in a sufficient quantities to stimulate growth in record time. The trace elements used in these formulations, chelated in the form of (EDTA), provide nutrients to the plant and thus increase the effectiveness and efficiency of trace elements absorption.

The additives also activate the vital processes in the plant.
Soulfert Nitro Top's specialized compositions contain amino acids and pure vitamins that help in absorbing the essential and added elements from the purest raw materials, which makes these compounds give amazing results and enables the plant to overcome the diseases and conditions that lead to severe heat or aggravation which leads to increasing the plant production, it also stimulates the plant's immune system, which increases the plant's ability to grow and resist insects, diseases and stress.

Mix ability:

It can be mixed with most of the known fertilizers and pesticides. It is recommended to do a test before mixing.

Soulfert Nitro Top is suitable for all types of crops.

KENVIT

SPECIALTY FOLIAR FERTILIZER

- 18-18-18
- 30-10-10
- 10-25-0
- 9-15- 3
- 20-20-20
- 16-8-32
- 31-11-11



KENVIT MONO FERTILIZER

- Magnesium sulfate
- potassium sulfate
- ammonium sulfate
- Monoammonium Phosphate (MAP)
- Monopotassium Phosphate (MKP)
- Potassium chloride (MOP)
- potassium hydroxide (KOH)
- Triple Super Phosphate (TSP)
- Diammonium Phosphate (DAP)
- Sulfur


KENVIT
25 KG
KENVIT
25 KG
KENVIT
25 KG
KENVIT





ALKEENA

AL KEENA FOR AGRICULTURAL FERTILIZERS



ALKEENA

AL KEENA FOR AGRICULTURAL FERTILIZERS

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