



# Innovating for **Sustainable Growth...**



# About Us



- Linemark Crop Care was founded in 2019 and is based in Vadodara, Gujarat servicing rural India in manufacturing and the supply of Agricultural Chemicals, Bio stimulant, Seeds & Fertilizers.
- We have focused on leveraging these assets to deliver trusted crop protection and plant nutrient products to help farmers cultivate and harvest high quality crops and increase productivity.
- Today, Linemark group is supported by well-equipped manufacturing facilities and all products undergo strict quality control surveillance to ensure we deliver only quality to our customers. Our
- Research and Development team works closely with the farming community to innovate and introduce new technologies and agro-products to increase yield and provide solutions to farming issues.
- We are represented locally, with a well-entrenched sales footprint across India.
- We are committed long term to the mission of serving our rural customers. Just as we constantly
  update and improve our products, we want to continually evolve our company to be in the best
  position to accelerate new formulations as they emerge and to better serve our customers.

# Our Vision

We aspire to be the solution provider of choice for sustainable quality crops and a better life.

# Our Mission

 The product excellence and leadership in the market through the achievement of loyalty and high efficiency of individuals

# Core Values

- Developing close customer relationships.
- Manufacturing our Quality products in an environmentally friendly manner
- ✓ Having a world-class safety culture
- ✓ Team Work & Value the People



# Linemark Crop care is an ISO 9001:2015 certified manufacturer

Our factories are equipped with modern production and repacking facilities ensuring that all
products were manufactured under strict quality control throughout the production cycle from
raw materials to end products

# **INSECTICIDE**



Emamectin Benzoate 1.9% EC

Packing: 20ml, 50ml, 100ml, 250ml, 500ml, 1 liter



## Teera

Composition:

Emamectin Benzoate 5% SG

Packing: 10gm, 50gm, 100gm, 250gm, 500gm



## Mark - 20

Composition: Abamectin 1.9% EC

Packing: 20ml, 50ml, 100ml, 250ml, 500ml, 1 liter



# **Thaifun**

Composition: Thiamethoxam 12.6% + Lambda Cyhalothrin 9.5% ZC

Packing: 100ml, 200ml, 500ml, 1 liter



# Metoxen FS

Composition: Thiamethoxam 30% FS

Packing: 250ml, 500ml, 1 liter 5 liter



# **Proton Gold**

Composition: Pyriproxyfen 10% EC

Packing: 100ml, 200ml, 500ml, 1 liter



## Corus

Composition:

Chalorantraniliprole 18.5% w/w SC

Packing: 10 ml, 30 ml, 60 ml, 150 ml, 300 ml.



## Crusto

Composition:

Dinotefuran 20% w/w SG

Packing: 10gm, 50gm, 100gm, 250gm, 500gm



## Tuscan

Composition: Tolfenpyrad 15 % EC

Packing: 100ml, 250ml, 500ml, 1 liter



# **Polaris**

Composition: Fipronil 40% + Imidacloprid 40% WG

Packing: 40gm, 100gm, 250gm



# Procure 404

Composition: Profenofos 40% + Cypermethrin 4% EC

Packing: 100 ml, 250 ml, 500 ml, 1 Litre, 5 Litre



# Morgan

Composition: Spiromesifen 22.9% SC

Packing: 100 ml, 250 ml, 500 ml & 1 liter.



# Closer 505

Composition: Chlorpyriphos 50%+ Cypermethrin 5% EC

Packing: 100 ml, 250 ml, 500 ml, 1 Litre, 5 Litre



# Martin

Composition: Thiamethoxam 1% + Chlorantraniliprole 0.5% GR

Packing: 5 Kg



## Lotus

Composition: Neem Oil Based EC Containing Azadirachtin 0.03% (300 PPM) Min

Packing: 10 ml, 30 ml, 60 ml, 150 ml, 300 ml.



# Neoline

Composition: Imidacloprid 18.5% + Hexaconazole 1.5% FS

Packing: 250ml, 500ml and 1 liter.

# **FUNGICIDE**



# **Dentoline**

Composition: Clothianidin 50% WG

Packing: 6 gm, 100 gm.



# Alex

Composition: Azoxystrobin 23% SC

Packing: 50ml, 100ml, 250ml, 500ml and 1 liter.



## Axora

Composition: Pyraclostrobin 20% WG

Packing: 100gm, 200gm, 250gm



# Controller

Composition: Propineb 70 % WP

Packing: 500gm, 1kg



# **Azofen**

Composition: Azoxystrobin 18.2% + Difeconazole 11.4% w/w SC

Packing: 100ml, 250ml, 500ml, 1 liter



# **Check Out**

Composition: Tabuconazole 10% + Sulphure 65% WG

Packing: 250gm, 500gm, 1kg



# Azole

Composition: Azoxystrobin 11% + Tebuconazole 18.3% w/w SC

Packing: 100ml, 250ml, 500ml, 1 liter



# Gallion

Composition: Picoxystrobin 22.5% SC

Packing: 200ml, 500ml, 1 liter



## **Tozet**

Composition: Dimethomorph 50% WP

Packing: 250gm, 500gm



## Comex

Composition: Carbendazim 12% + Mancozeb 63% WP

Packing: 250gm, 500gm



# **INNATE 75**

Composition: Tebuconazole 50% + Trifloxystrobin 25% WG

Packing: 10 gm, 100 gm, 250gm, 500gm

# **HERBICIDE**



# Q Mark

Composition: Quizalofop Ethyl 10% EC

Packing: 100ml, 250ml, 500ml, 1 liter



# **Anantara**

Composition: Glufosinate Ammonium 13.5% w/w SL

Packing: 500ml, 1 liter, 5 liter



# Luxer 70

Composition: Imazethapyr 70% WG

Packing: 50gm, 100gm



# MesoXtra

Composition: Mesotrione 2.27% + Atrazine 22.7% SC

Packing: 140ml, 350ml, 700ml

## PLANT GROWTH REGULATOR



## Aster

Composition: Paclobutrazol 40% SC

#### Benefits:

- · Aster is a plant growth retardant and triazole is a fungicide.
- It is a known antagonist of the plant hormone gibberellin. It inhibits internal growth by inhibiting gibberellin biosynthesis, giving strong stems.
- · Increases root growth, causes early fruit mass and acts by increasing seed mass in plants.

Doses: 30 ml / 200 liters of water

Doses: 30ml / 100 liters of water

· Mango: For trees less than 10 years old: 8 ml per tree.

Dissolve in water and give to the root area.

For trees above 10 years of age: 16 ml per tree.

Dissolve in water and give to the root area.

Packing: 30 ml, 50 ml, 100 ml, 250 ml, 500 ml



## Santosa

Composition: Paclobutrazol 23% SC

#### Benefits:

- · Santosa is specially used in mango fruit.
- · Increase flowering results to increase yield. Controls the growth of foliage.
- Santosa is an effective plant growth regulator; Helps your mango crop achieve its full bloom potential while maintaining a balance between leaf and fruit development.
- · Mango: For trees less than 10 years old: 15 ml per tree.

Dissolve in water and give to the root area.

For trees more than 10 years old: 30 ml per tree.

Dissolve in water and give to the root area.

Packing: 250 ml, 500 ml, 1 liter



## **Auric**

Doses: 5 ml per 15 liters of water.

#### Benefits:

- Growth in flowers and branches. Prevents flower drop and increases productivity.
- · Develops roots. Makes the plants green.
- Absorbs nutrients in the soil. As well as activating proteins, vitamins and enzymes in plants. and increases production by 20 to 30 percent.
- · Useful for crops like groundnut, cotton, pulses, vegetables, paddy, pigeon pea.

Packing: 5ml, 50ml, 100ml, 250ml



# **Connect / Shoot Plus**

Composition: Silicone Based Non-Ionic Spreader & Sticker Doses: 50 ml/Acre

#### Benefits:

- · Shoot Plus increases its effectiveness when used with other chemicals.
- Shoot Plus accelerates the absorption of the chemicals and prevents it from being washed away by rain.
- · Shoot Plus rapidly spreads the drug on the leaves of the plants.

Packing: 5ml, 100ml, 250ml, 500ml, 1 liter, 5 liter



# Mark Gold

Composition: Super Pottassium Humate 99% + Zink

#### Benefits:

- · Rapid growth of roots.
- · Increases the number of fruits and flowers.
- · Removes infertility of the plant.
- · Increases soil fertility.
- · Increases crop yield.

Packing: 10gm, 250gm, 500gm and 1kg



# Jio Zyme

Doses: 10 kg / Acre

#### Benefits:

 Overall healthy growth Increase number of flowers and fruits Maximum root growth on the left side Protection from animals and insects Best quality in crop.

Packing: 5kg, 10kg



# Super Jet

Composition: Seaweed Extract ( Ascophyllum Nodosom )

Doses: 400 ml / Acre

#### Benefits:

- Provides over 60 naturally occurring major and secondary nutrients and plant growth substances in organic form including enzymes, proteins, cytokinins, amino acids, vitamins, gibberellins, auxins, betaines, etc.
- Provides all the ingredients in a balanced form for healthy plant growth. Contributes to greater microbial activity when applied to soil.
- An ideal organic product for optimum growth and productivity, which can be used on all types of plants.

Packing: 100ml, 250ml, 500ml, 1 liter, 5 liter



## **Lion Gold**

Doses: 4kg / 1 acre

#### Benefits:

- · Useful for excellent growth of crops
- Increases the number of branches and stems of the plant.
- · Overweight twigs, protection against drought.
- · Good quality fibers, high yield.

Packing: 4 kg

#### Chemical Composition : Active Ingredients :

Humic acid	38%
Seaweed extract	26%
Vitamin (C, B1 & E)	19%
Amino acid	
Myo-inositol	5%
Microbial fermented extract	2%
Total	1009

Doses: 1 Liter / Acre



## Mark Gold - 100

Composition: Humic + Fulvic Acid Flax

#### Benefits:

- · Rapid growth of roots.
- · Increases the number of fruits and flowers.
- · Removes infertility of the plant.
- · Increases soil fertility.
- · Increases crop yield.

Packing: 5kg, 10kg



## **Humi Star**

Composition: Humic Acid

#### Benefits:

- Humistar is humic acid 12% liquid formulation.
- Humistar is scientifically manufactured along with other organic acid and proper emulsifier and stabilizer.
- · Humic Acid is derived from decomposition of naturally available organic acids.
- Improving uptake and translocation of macro and macro & micro nutrients like N, P, K, Fe, Cu, Zn, Ca etc
- · Enhancing root growth and seeds germination.
- · Helps plant to resist unfavourable condition like drought and stress.
- · Increase Vegetative growth which result in higher yield.
- · Increase the soil carbon contents. · Compatible for soil and foliar application.

Packing: Packing: 500 ml, 1 Liter, 5 Liter

## FERTILIZERS & BIO FERTILIZERS



Dose:

sowing.

4 kg / 1 acre

Magic 9 Granules 100 gm / 1 acre Magic 9 Powder

First use at sowing time (with dose of basic organic manure) Second use 25-35 days after

## MAGIC 9 Granules and Powder

Magic 9 is a new age rooting stimulator. Which is designed to increase crop productivity.

- It is a unique combination of Magic 9 and growth stimulator; Which brings excellent growth in the root system and increases the absorption of water and organic manure, resulting in higher yields.
- Unique Combination: Magic 9 is a unique product for Indian Agriculture as it contains 9 elements in one product for a specific role and function.
- Suggested Crops: Cereals, Wheat, Sugarcane, Sesame, Pulses, Onion, Potato, Chilli.
   Convenience: Commonly used organic fertilizer sludge.

Excellent growth, increased number of plant branches and twigs, Over weight twigs, per drought tolerance, good quality fibers, high yield.

Packing: Magic 9 Granules: 4 kg | Magic 9 Powder: 100 g, 250 g.

## Benefits of Magic 9

- 1. Good Root Development
- 2. Increase in nutrition & water intake
- 3. Increases the concentration of soil
- 4. More protection against wilt
- 5. Protection against soil borne fungal diseases
- 6. High and good quality product

Activation	Mycorrhiza	Humic Acid	Cold Water Kelp Element	Ascorbic Acid (Vitamin C)	Amino Acids	Mayo Inositol	Surfactant	Thiamine (Vitamin B)	Alpha-tocopherol (Vitamin E)
%	23.30%	29.00%	18.00%	12.30%	8.50%	3.50%	2.50%	2.00%	1.00%
Main Function	Stimulates the growth of mycorrhiza roots, raising the surface condition of the roots increases uptake of organic fertilizers and water.	Root growth prevents the loss of nutrients in the soil.	Reduces environmental stress, enhances photosynthesis	improve flower and fruit set.	An important mediator in metabolism and trunk development	Increases tolerance to dryness and salinity	Contribute to the uniform development of the root system	Develops resistance to diseases necessary for root development.	Seed Development Support

Suggestion: The main reasons for low yields are: low microbiological activity in the soil, persistent decrease in organic matter levels, low organic carbon content, moderate root growth and penet Dosesn, decline in soil health and sudden drop in water level etc. The only way to get rid of these problems is Mycobacterium.

# Soil Elicitor

Composition: Soluble Organic Carbon derived from Leonardite 44%

Natural Minerals, Stabilizers, 56% Packing: 250ml, 500ml, 1 liter, 5 liter, 10 liter

Doses: 400-500ml/Acre

#### Benefits:

- SUPPORT YIELD INCREASE: By improving nutrient uptake, supports plants growth leading to yield increases. The presence of biochar helps these microbes flourish.
- REDUCTION OF WATER & INORGANIC FERTILIZERS: Creates better root development and soil biology which allows better uptake of nutrients. Propagules benefit the plant in early stages and are more effective than spores for row crops short growing season.
- IMPROVED SALINITY & DROUGHT RESISTANCE: Supports water uptake from the soil, they
  strengthen plants in drought periods. This is a high importance in times of increasingly
  extreme climatic conditions.
- CATCHING AND STORING CARBON: Captures carbon and fixes it in the soil. It is also highly stable and will stay in your soil for the long-term - which means you only need to add it once.



Doses: 2-3 ml / 2-3 gm / 1 kg

#### Benefits:

- Grow better and healthier, more uniform and more fertility.
- The excessive growth of roots and stems keeps the seeds healthy.
- Increase quality and yield, excellent nutrition for germinating seeds.
- Helps plants to overcome biotic stress. Increase the amount of nutrients in a sapling
- · Increase in micronutrient consumption from 9 to 54%, increase germination percentage.

Packing: 10ml, 100ml, 250ml, 500ml, 1 liter, 5 liter

Powder: 1200gm, 10kg.







## Fertivia - LI Zinc 700

Composition: Zinc Oxide Suspension Concentrate 39.5% ZN Doses: 500 ml. / Acre, 25 ml. in 15 liters of water.

#### Benefits:

- · Fertivia is a highly concentrated but water-soluble zinc formulation.
- · Fertivia contains 39.5% Zn formulation of zinc.
- Being an SC formulation, the nano-particles of Lark are rapidly distributed and absorbed by the plant.
- · In low doses, the plant gets a good amount of zinc.
- · Zinc is a very important element for good crop production.
- · Lark promotes cell division and growth.
- Fertivia Zinc accelerates the process of healing damage caused by pests or diseases in plants.
- · Fertivia Zinc improves the plant's immune system.

## **Elements Present in the Fertilizer and their Proportions:**

Zinc as Zn per cent by weight, minimum	39.5 %
pH (5% solution)	9.0 +/- 1
Specific Gravity (@ 15° C)	1.71 - 1.75

**Recommendation for Farmers:** It is essential to eliminate zinc deficiency in all crops like cereals, pulses and vegetables and to make the crop good and healthy as well as to increase production.

Packing: 250ml, 500ml, 1 liter



# Fertivia - CBZ EXTRA

Composition: Fortified Calcium Suspension

Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

#### Benefits:

- Since Fertivia is fortified, its wastage is also reduced and it is also absorbed well
  by the plant, which completely benefits the crop.
- Fertivia promotes pollination, cell wall formation.
- · Fertivia regulates the flow of nutrients to the roots.
- Fertivia prevents fruit and flower fall, which increases production. It also keeps the fruits and flowers fresh for a long time.
- We can also apply Fertivia fertilizer with micro irrigation system and direct spraying.

#### Elements Present in the Fertilizer and their Proportions:

Calcium (as Ca) per cent by weight, minimum	21.0 %
Boron (as B) per cent by weight, minimum	0.1 %
Zinc (as Zn) per cent by weight, minimum	1.5 %
Specific gravity	8.5-10 %
рН	1.74-1.76

**Recommendation for Farmers:** It is essential to eliminate calcium deficiency in all crops like cereals, pulses and vegetables, to prevent flower and fruit drop in the crop and also to increase production.

Packing: 250ml, 500ml, 1 liter





Composition: Calacium Nitrate Fortified with Magnesium (Suspension)
Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

#### Benefits:

- Fertivia is a unique liquid fertilizer with Calcium (CaO), Nitrate Nitrogen (NO3).
- Fertivia is a liquid formulation that has a high content of Calcium along with Magnesium and other micronutrients.
- Fertivia prevents mental disorders caused by Calcium deficiency. It helps plants absorb Calcium and use it in the most efficient way.
- Fertivia reduces fruit set. And increases pollination. Which results in more fruits being set.

## Elements Present in the Fertilizer and their Proportions:

Total Nitrogen per cent by weight, minimum	10.0%
Nitrate Nitrogen per cent by weight, minimum	8.5%
Water soluble calcium as CaO, per cent by weight, minimum	15.0%
Water soluble magnesium as MgO, per cent by weight, minimum	2.0%
Total chloride as CI per cent by weight, maximum	2.5%
pH (1% Solution) at 20°C	8.0 - 9.0

**Recommendation for Farmers:** It is essential to eliminate calcium deficiency in all crops like cereals, pulses and vegetables, to prevent flower and fruit drop in the crop and also to increase production.

Packing: 250ml, 500ml, 1 liter



# Fertivia - Climax 50

Composition: NPK 02:00:50 with L-Amino Acid Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

#### Benefits:

- Fertivia 50 is a water soluble potash + amino acid fertilizer manufactured with MADE IN USA technology.
- Fertivia 50 is used to bring about crop maturity, taste, color, weight and quality size.
- Along with potash, Fertivia 50 contains many other important nutrients that help in the overall growth of plants without affecting the environment.
- Fertivia 50 is quickly absorbed by plants, eliminating potash deficiency.
- Fertivia 50 contains important nutrients required by all crops which help in increasing photosynthesis in plants.
- Fertivia 50 helps in the absorption and movement of nutrients by plants which strengthens the roots of plants and prevents crop failure.

#### Elements Present in the Fertilizer and their Proportions:

Nitrogen (Percent by weight)	2.0 %
Potassium -K20 (Percent by weight)	50 %
L. Amino (Percent by weight)	7.5 %
Specific gravity	1.50-1.60

Recommendation for Farmers: In all crops such as grains, cash crops, and fruits and Vegetables.

Packing: 250ml, 500ml, 1 liter





Composition: NPK 11:11:8 Fortified with Zinc and Boron Suspension Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

## Benefits:

- Fertivia 11-11-08 contains the main nutrients Nitrogen, Phosphorus, Potassium and Zinc along with Boron in a unique soluble liquid.
- · Specially developed for foliar spray.
- Fertivia balances the local nutrition of the plant during pre-sowing application.
- Fertivia helps improve plant growth and development and contributes to better fruit and seed set.

## Elements Present in the Fertilizer and their Proportions:

Total Nitrogen (Percent by weight)	11.0%
Urea Nitrogen (Percent by weight)	7.2%
Ammonical Nitrogen (Percent by weight)	3.0%
Available Phosphorus (Available P2O5) (Percent by weight)	11.0%
Potassium (Water soluble K <sub>2</sub> O) (Percent by weight)	8.0%
Zinc (Percent by weight)	0.7%
Boron (Percent by weight)	0.5-0.7
Salt (pH 1% solution @ 20 °C)	7.0-8.0

**Recommendation for Farmers:** Recommended for all types of agricultural crops (cereals, cash crops, vegetables and fruits).

Packing: 250ml, 500ml, 1 liter



Composition: NPK 00:45:30 with Copper

Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

#### Benefits:

- Fertivia is a unique NPK liquid formulation containing Phosphorus and Potassium along with Copper.
- This formulation promotes healthy roots and encourages root expansion and strong stem development.
- Fertivia is a 100% water soluble NPK liquid and is recommended for all crops from early leaf emergence until fruit set.
- This formulation contains higher levels of Phosphorus and Potassium than any other typical liquid.

## Elements Present in the Fertilizer and their Proportions:

Phosphorus P2O5 (Percent by weight)	45%
Potassium K20 (Percent by weight)	30%
Copper Cu (Percent by weight)	0.05%
pH (5% Solution)	5+/-1
Specific gravity	1.48-1.55

Recommendation for Farmers: Recommended for all types of agricultural crops (cereals, cash crops, vegetables and fruits).

Packing: 250ml, 500ml, 1 liter





# Fertivia - NK SULF

Composition: NPK 03:00:35 with Sulphur Magnesium Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

#### Benefits:

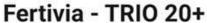
- A complete food containing essential nutrients for plants. It can be used throughout the fruiting cycle to strengthen plant health and achieve vigorous growth.
- Ideal for providing plants with greater resistance to biological and other pests. It is a multifunctional foliar tonic for cell renewal and structure.
- Helps in moisture absorption and rapid plant growth. Increases plant metabolism. Promotes root
  and shoot development. Increases redness and shine, increases stomata growth and chlorophyll
  concentration. Prevents leaf, flower and fruit drop in flood conditions.
- Good fruit development leads to increased weight and size. Good quality and higher yield. Useful for stem and fruit development.
- · Increases corn crop yield and weight.

## Elements Present in the Fertilizer and their Proportions:

Total Nitrogen (Percent by weight)	3.0% (W/V)
Potassium (Percent by weight)	35% (W/V)
Sulfur (Percent by weight)	7% (W/V)
Magnesium	3% (W/V)
pH 5% Solution	6+/-1
Specific gravity	1.40 - 1.50

**Recommendation for Farmers:** Recommended for all types of agricultural crops (cereals, cash crops, vegetables and fruits).

Packing: 250ml, 500ml, 1 liter



Composition: NPK 20:20:20 with Trace Element Doses: 500 ml. / Acre, 35-40 ml. in 15 liters of water.

Packing: 250ml, 500ml, 1 liter



stands for Nitrogen (N), Phosphorus (P) and Potassium (K). In this case, each number represents the percentage by weight of each nutrient in the fertilizer. Thus, a 20-20-20 fertilizer is made up of 20% nitrogen, 20% phosphorus and 20% potassium. Nitrogen promotes green growth when it comes to leaves. On the other hand, phosphorus affects root development as well as flowering and fruiting. Finally, potassium keeps the plant healthy as it helps with water absorption, disease resistance and protein and starch synthesis. Therefore, this ratio is important because it can be used by all types of plants, making it a good general purpose fertilizer. First, its balanced NPM ratio ensures an even distribution of essential nutrients so that the plant grows and develops in a balanced manner. It also helps promote strong roots for healthy flowers and fruits. Secondly, due to its water solubility, the ingested nutrients are immediately available, which speeds up the absorption rate. Therefore, plants benefit immediately. They may especially need a boost during important stages of development such as flowering or fruiting, which require them to expend large amounts of energy for their reproductive processes.

#### Elements present in the fertilizer and their proportions:

Total Nitrogen as N Percent by w/v minimum20%
Phosphorus as P205 Percent by w/v minimum20%
Potassium as K20 Percent by w/v minimum20%
Magnesium as MgO Percent by w/v minimum3%
Zinc as Zn Percent by w/v minimum0.063%
Ferrous as Fe Percent by w/v minimum0.072%
Copper as Cu Percent by w/v minimum0.033%
Manganese as Mn Percent by w/v minimum0.063%
Boron as B Percent by w/v minimum0.045%
Molybdenum as Mo Percent by w/v minimum0.009%
pH (5% Solution)3+/-1
Specific gravity



