

Enhancing your future



## About us

We, Atulya Crop Guard are into the business of serving Indian farming community by offering them solutions to manage biotic and abiotic stress of crops. We are helping them by enhancing their crop productivity and profitability by taking care of soil-crop health which is degrading day by day because of imbalanced use of pesticides and fertilizers. Our expertise in categories of Insecticide, Fungicide, Herbicide, Plant Growth Regulator and Plant Nutrient.

Atulya Crop Guard with more than 135 registrations with over 212 active SKUs has one of the most extensive market penetration strength in agrochemicals industry. The product includes Insecticide, Fungicide, Herbicide, Plant Growth Regulator and Plant Nutrient.

## Our Team

Atulya Crop Guard generating performance greater than the sum of the performance of its individual member, it just because of the professional team. We having qualified, skilled, highly experienced and hardworking team. We regularly arrange training sessions and seminars to keep our team updated with advancement of market.

## **Vision**

To become one of the most popular crop solution provider Company by providing innovative, cost-effective and eco-friendly products and services to human being...

# **Mission**

Build our growth journey by providing innovative solutions and identifying specific and future growth opportunities while maintaining a customer-centric approach...

## **Values**



Innovation
Think out of box
with solution
oriented approach



Value for Money
Receive more
than spend

Excellence
Giving our best
individually and
as a team for
learning and
improving



PANCHRATNA - Experience the Atulya...

Satisfaction
Believe in the
long term
relationship



Transparency
The process of being open, honest & straight forward about the company operations

# Manufacturing Excellence



15+ Formulation 20000 Ltr Daily Production Capacity

R&D Lab with Modern Technology

3 acre
Infrastructure
with Latest
Production
Machinery





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Cypermethrin 5% EC

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DELTARA Deltamethrin 11% EC

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### **Herbicides**

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Atrazin 50% WP

## **Fungicides**

CAPRILLA Tebuconazole 6.7% + Captan 26.9% SC
CITREXO Captan 70% + Hexaconazole 5% WP
COPERMAX Copper Oxychloride 50% WP

DOSATI Carbendazim 12% +

Carbendazim 12% + Mencozeb 63% WP

FIZO Azoxystrobin 11% +

Tebuconazole 18.3% SC

**HEXOLO PLUS** Hexaconazole 5% SC

METMIL Metalaxyl 8% + Mancozeb 64% WP

NARILO Chlorothalonil 75% WP
NIRDHAR Mancozeb 75% WP
NOVETI Metalaxyl 35% WS
NUMOTA Tebuconazole 38.39% SC
RAIDAR Azoxystrobin 18.2% +
Difenoconazole 11.4% SC

**REBULLA** Cymoxanil 8% + Mancozeb 64% WP

**ROOKIE** Thiophanate Methyl 70% WP

SEFARO 55 Sulphur 55.16% SC
SINTHORA Tricyclazole 75% WP
SULTOS 80 Sulphur 80% WDG
TEBOTA Tebuconazole 25.9% EC

TEROSSA Tebuconazole 10% + Sulphur 65% WG

TURBEE Hexaconazole 75% WG
ZOSTA Azoxystrobin 4.8% +
Chlorothalonil 40% SC

### **Micro Fertilizers**

SULTOS GOLD Sulphur 90% GR
ZINCY Zinc Oxide 39.5% SC

**ZINKOSA** Sulphur 65% min. + Zinc 18% min.

### **Antibiotic**

VALIMY Validamycin 3% L

## **Plant Growth Regulators**

DR. TONIC Amino Acid & Vitamins

GIBBA Advanced Plant Growth Promoter

GROWARY Mycorrhizal Biofertilizer
HUMEXO Humic Acid 95% WS

STICKKY Silicon Based Spreader & Activator

WELLSHOT Paclobutrazol 40% SC

ZABBAR Gibberellic Acid 40% WSG

ZOTAVA Gibberellic Acid 0.001% L



**AVAQ** Insecticide

### **Chlorpyriphos 20% EC**

Dosage: 500 ml per acre

#### **Features & Benefits:**

· AVAQ is a broad spectrum insecticide registered for the control of sucking and chewing

- AVAQ is a contact and stomach poison, with fumigation action.
- · AVAQ is widely used for control termite.
- · AVAQ is a cost effective control for target pests.

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



### **AVAQ 505**

Insecticide

### Chlorpyriphos 50% + Cypermethrin 5% EC

Dosage: 500 ml per acre



- AVAQ 505 Being broad spectrum and it controls all type of sucking, biting, chewing pests.
- · AVAQ 505 Due to higher persistence value it remains effective for longer duration.
- AVAQ 505 is a cost effective control for target pests.
- · AVAQ 505 having less residual effect.

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



### **BOJOT**

Insecticide



Dosage: 250 to 400 ml per acre

### Features & Benefits:

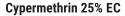
- BOJOT is a Broad-Spectrum insecticide from the Phenylpyrazole Group.
- BOJOT can be used against major Lepidopterous , Orthopterous pests and against larvae in Soil.
- · BOJOT is also used against cockroach and control of termite in field crop.
- · BOJOT has both contact and ingestion activity, but is particularly effective by way of ingestion.
- · BOJOT gives highly effective control of thrips in field crop.

Packing: 250 ml, 500 ml, 1 Litre



### **CYPHERR 25**

Insecticide



Dosage: 250 to 350 ml per acre

### Features & Benefits:

- CYPHERR 25 controls the insects by its contact and stomach action.
- · CYPHERR 25 is very effective in controlling the insects immediately after application even at lower doses.
- · CYPHERR 25 does not leave residue in the crops, due to this quality it can be used a week before the harvesting of the crop.
- CYPHERR 25 has excellent repellent impact on flying moths.
- It controls wide range of insects in field crops and animals house.

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





### **DELTARA**

**Deltamethrin 11% EC** 

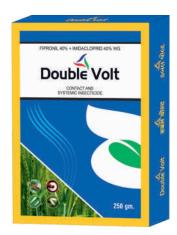
Dosage: 500 ml per acre



• DELTARA is the world's most effective synthetic pyrethroid insecticide for use in agriculture.

- DELTARA is non systemic insecticide which acts by contact and ingestion and exhibiting a broad spectrum control of chewing and sucking insects.
- · DELTARA is effective against a wide range of insect pests, which include Lepidoptera, Homoptera.

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



### **DOUBLE VOLT**

Insecticide

Insecticide

### Fipronil 40% + Imidacloprid 40% WG

Dosage: 40 gm per acre

#### Features & Benefits:

- DOUBLE VOLT is a Unique combination product with Dual mode of action (systemic & ingestion/contact)
- DOUBLE VOLT interferes in nerve impulse transmission by blocking Gamma Amino Butyric Acid (GABA)-gated chloride channels in the central nervous system
- · DOUBLE VOLT having Longer persistency and greater solubility in water
- DOUBLE VOLT is control all species of white grubs and sucking pests.
- WG formulation helps to increase the efficiency of wetting, spreading and absorption.

**Packing:** 40 g, 100 g, 250 g



### **EMOOJI**



### Thiamethoxam 75% SG

Dosage: 50 gm per acre

### Features & Benefits:

- EMOOJI is Highly systemic there for its apply as a foliar spray, drench or drip irrigation.
- Rapid uptake and fast acting property EMOOJI is used for seed treatment.
- EMOOJI is recommended to control termites in Groundnut, termite & early shoot borer in Sugarcane, green leaf hopper & brown plant hopper in Rice and jassid & thrips in Cotton crop.

Packing: 50 g, 100 g, 250 g



### **EMOTAS**

Insecticide



Dosage: 100 gm per acre

### Features & Benefits:

- EMOTAS is a insecticide of Avermectin group.
- · EMOTAS gives highly effective control of larva by its contact and stomach action activity.
- · EMOTAS has a highly translaminar action by which it effectively controls the larva present on the lower surface of the leaves.
- The larva stops damaging the crops after 2 hours of EMOTAS application.
- EMOTAS have approximate 4 rain-fastness.
- EMOTAS is a very suitable insecticide for Integrated Pest Management (IPM).

Packing: 100 g, 250 g, 500 g





**LARVVA** 

### **Emamectin Benzoate1.9% EC**

Dosage: 250 ml per acre

### Features & Benefits:

- · LARVVA is recommended for control of bollworms in all field crops.
- · LARVVA is an insecticide with stomach action.
- LARVVA act on larva very fast, paralyzed larva and stop damaging shortly after spraying.
- · LARVVA is a cost effective control for target pests.

Packing: 20 ml, 100 ml, 250 ml, 500 ml, 1 Litre



### **LEMOTA**

Insecticide

Insecticide

### Lambda Cyhalothrin 4.9% CS

Dosage: 250 to 300 ml per acre

#### Features & Benefits:

- Capsulation (CS) technology to make LEMOTA more effective to control harmful insects.
- · LEMOTA has a long-lasting residual effect.
- Its quick knockdown effect makes it particularly valuable to kill all stage of insects.

Packing: 250 ml, 500 ml, 1 Litre



### **MIXODA**

Insecticide

#### Diafenthiuron 47% + Bifenthrin 9.4% SC

Dosage: 250 ml per acre

### Features & Benefits:

- MIXODA is a unique combination product with two dillerent mode of action.
- · MIXODA inhibits mitochondrial ATP synthase leading to paralysis of the pest simultaneously elects the central and peripheral nervous system by interfering with sodium channel gating.
- MIXODA can be used as a solution for elective control of all stage of whitefly.

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



### **NIRGOR**

Insecticide

## **Dimethoate 30% EC**

Dosage: 350 ml per acre

### Features & Benefits:

- · NIRGOR inhibit Acetylcholinesterase which is a key enzyme required for proper functioning of the nervous system.
- · NIRGOR can be easily mixed with other insecticides and fungicides.
- · NIRGOR is a low cost effective insecticide.
- · NIRGOR used as a resistance breaking.

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





NUOXA

### Imidacloprid 18.5% + Hexaconazole 1.5% FS

Dosage: 2 to 3 ml per 1 Kg Seed

#### Features & Benefits:

- NUOXA Rare combination of Insecticide and Fungicide.
- NUOXA is used for Groundnut seed treatment to control of termites, thrips, jassids, grub, collar rot, stem rot, tikka leaf spot and rust.
- NUOXA is used for Wheat seed treatment to control of termites, aphids, smut, rust.
- NUOXA Used for seed treatment in all agricultural crops.

**Packing:** 100 ml, 250 ml



**OMIDOR** 

Insecticide

### Imidacloprid 17.8% EC

Dosage: 100-150 ml per acre

#### Features & Benefits:

- OMIDOR has a broad spectrum activity against sucking insects, various species of beetles, some species of flies, leaf miners and termites.
- It has good xylem mobility so, it is highly suitable for seed treatment and soil application.
- OMIDOR is globally highly demanded insecticides to control sucking pests and termite.

Packing: 250 ml, 500 ml, 1 Litre



**PINAMA** 

Insecticide

### Pyriproxyfen 10% + Bifenthrin 10% EC

Dosage: 400 ml per acre

### Features & Benefits:

- PINAMA is a combination of insect growth regulators (IGR) and synthetic pyrethroid.
- PINAMA control many stage of whitefly.
- PINAMA directly kills nymphal stage of the pest as well as inhibits reproductive capacity of the adult pest due to Insect growth regulation (IGR) activity of Pyriproxyfen.
- PINAMA also had Bifenithrin which leads to the knock down kill of adult whitefly pest, thus
  giving complete control at both the stage of whitefly.
- $\bullet\,$  PINAMA also prevents further build-up of the pest, which is crucial in whitefly attack.

Packing: 250 ml, 500 ml, 1 Litre



Insecticide



## Acetamiprid 20% SP

Dosage: 30 to 80 gm per acre

### Features & Benefits:

- PIZORA is a world renowned insecticide of Neonicotinoids group for sucking insects.
- $\bullet\,$  PIZORA controls the sucking insects very effectively by its systemic & translaminar action.
- PIZORA controls the insects which gained resistance against other insecticides.
- $\bullet\,$  PIZORA is compatible with other commonly used Insecticides and Fungicides.
- PIZORA persists in crops and hence it can control the hiding insects for a longer time.
   PIZORA is safe for natural enemies of insect-pests hence, it is also suitable for Integrated Pest Management (IPM) programme.
- · Mechanism action in the insect nervous system by acting as an agonist to hatch.
- It has exhibits triple action i.e. ovicidal, adulticide and larvicidal.
- · Due to low dose it is very economical.

Packing: 100 q, 250 q, 500 q







### **POLICIO**

### Diafenthiuron 47.8% SC

Dosage: 250 ml per acre

#### **Features & Benefits:**

- · POLICIO is an Insecticide, Acaricide, Miticide, effective against phytophagous mites & other sucking pests like Aphids, Whiteflies, Spidermites, Diamondback moth, Thrips, Jassids.
- POLICIO is a Broad spectrum, contact and stomach action with some ovicidal activity, acts by inhibiting oxidative phosphorylation which in turn controls nymphs and adults resulting in more flexible application timing and long lasting control.
- POLICIO Synthetic origin and Thiourea Substance group, which degrades into a urea derivative resulting in a phytotonic effect.

Packing: 250 ml, 500 ml, 1 Litre



### **PROZATO**

Insecticide

Insecticide

### Profenophos 40% + Cypermethrin 4% EC

Dosage: 500 to 600 ml per acre

#### Features & Benefits:

- PROZATO has Synergistic power with powerful stomach and contact action.
- PROZATO has Strong ovicidal, larvicidal and acaricidal properties.
- PROZATO quick knock down effect with excellent control on hard to kill boll-worm.
- · PROZATO kills insects on lower and upper surface of leaves due to penetrating action.
- PROZATO has a highly translaminar and strong ovicidal action to excellent control bollworms as well as sucking pest.

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



### **QABA**

Insecticide

### Ethion 40% + Cypermethrin 5% EC

Dosage: 400 ml per acre

### Features & Benefits:

- · QABA is a combination of two Insecticides of organophosphorus and synthetic pyrethroid
- · QABA Controls various types of caterpillars as well as sucking pests in all crops.
- QABA Controls leaf eater and fruit borer caterpillars as well as whitefly, thrips etc.

Packing: 250 ml, 500 ml, 1 Litre



### **ROBEXO**

Insecticide

### Thiamethoxam 12.6% + Lambda Cyhalothrin 9.5% ZC

Dosage: 80 ml per acre

### Features & Benefits:

- ROBEXO is combination insecticide able to control Jassids, Thrips & Bollworm in cotton.
- · ROBEXO act as quick stomach & contact insecticides.
- · ROBEXO having excellent control of larva, soil pest and sucking pest.
- · ROBEXO has advance ZC formulation.

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









### **SATYARTH**

Fipronil 80% WG

**Dosage:** 25 gm per acre

### Features & Benefits:

- SATYARTH is a fipronil based insecticide of the phenyl pyrazole group.
- Interferes with nerve impulse transmission by blocking (GABA)-gated chloride channels in the insect's central nervous system, providing long-term control.
- SATYARTH is made from an innovative formulation (Fluid Bed Technology).
- SATYARTH is highly effective for controlling stem borer and leaf folder in paddy.
- Effective control of thrips in cotton, chilli, groundnut, soybean, onion, cumin, coriander and vegetables.

Packing: 40 g, 100 g



### SUPER OMIDOR

Insecticide

### Imidacloprid 30.5% SC

Dosage: 50 to 100 ml per acre

#### Features & Benefits:

- SUPER OMIDOR is with a superior improved suspension concentrate formulation enabling better absorption and resulting in longer persistence.
- SUPER OMIDOR is an advance technology for new formulation of Imidacloprid.
- SC formulation helps to increase the efficiency of wetting, spreading and absorption on the leaf surface.
- · SUPER OMIDOR is very effective against most sucking insect pests.
- SUPER OMIDOR can be applied by foliar spray, soil drenching, seedling dip and seed treatment

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



### **TAUBIT**

Insecticide

### Tolfenpyrad 15% EC

Dosage: 400 ml per acre

### Features & Benefits:

- · Taubit is highly effective against broad range of sucking pest, Chewing & Biting pests.
- It works as one shot solution for more than one target pests & reducing the cost of spray.
- Due to its different MOA, Taubit is an effective tool for IRM tool by rotating with other products to prevent resistance development.
- · Taubit Highly effective aginst insect resistant to the other existing insecticides.
- Due to its anti feedent action, target pests stops feeding immediately after contact with Taubit.
- Due to Taubit 's activity on different developmental stages i.e eggs, larvae/ nymphs & adults of target pests.
- · Taubit offers Fast & effective controls on target pests leads to healthy crop.

Packing: 250 ml, 500 ml, 1 Litre



### **TOKEF**

Insecticide



Dosage: 50 to 100 gm per acre

### Features & Benefits:

- TOKEF has Fast Action resulting the Stops crop damage by target pest immediately within hours. This results in crop more greening and healthy.
- TOKEF has Systemic and Translaminar Action Ensures the effective protection of treated plant. Ensures the control of hidden pest.
- TOKEF having Unique Mode of Action Effectively controls the pest which are resistant to other molecules. Reduces the number of sprays thus reduces the cost.
- TOKEF gets absorbed quickly in the plant system and does not get washed off even if it rains after three hours of TOKEF spray.

Packing: 100 gm, 250 gm









**VETIKO** 

Thiamethoxam 30% FS

Dosage: 100 to 150 ml per acre

#### **Features & Benefits:**

· VETIKO is an improved, user-friendly seed treatment formulation containing the systemic insecticide Thiamethoxam for soil pest.

- · The systemic activity and the relatively low rate of application makes it user friendly for seed treatment.
- VETIKO provides protection to the crop against highly damaging sucking pests from day 1 thus eliminating the need of repeated sprays.
- · VETIKO is also highly effective against white grub and termite.

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



### **VIBRRANT**

Insecticide

Insecticide

### Azadirachtin 0.15% EC

Dosage: 300 to 400 ml per acre

### Features & Benefits:

- · VIBRRANT is a Neem based bio pesticide containing 1500 ppm of Azadirachtin, which can be used both as a prophylactic and a tank mix spray for controlling sucking and chewing pests including Mites.
- · After spraying of VIBRRANT Insects lose their appetite.
- · VIBRRANT act as a Repellant away the insects from the crop.
- · VIBRRANT act as a Growth regulator- Larvae do not develop fully in to adults.
- VIBRRANT act as a Ovipositor & Ovicidal inhibits the deposition & hatching of eggs.
- · VIBRRANT controls Aphids, Jassids, White fly, Mites, Leaf hoppers, Mealy bugs, Thrips etc.

Packing: 20 ml, 100 ml, 250 ml, 500 ml, 1 Litre



### **VICTARA**

Insecticide



### Thiamethoxam 25% WG

Dosage: 40 to 60 gm per acre

### Features & Benefits:

- · VICTARA is highly effective at low use rates against a broad spectrum of sucking, soil and leaf dwelling pests.
- · VICTARA is Highly systemic, thus well suited for application as a foliar spray, drench or drip
- · VICTARA Rapid uptake and fast acting in dry and wet conditions, which contributes to its favourable safety and environmental profile.

Packing: 100 g, 250 g, 500 g



### **ZENEE**

Insecticide

### **Imidacloprid 48% FS**

Dosage: 3 to 5 ml per kg seed

#### Features & Benefits:

- ZENEE is antagonist to the nicotinic acetyl choline receptor in the nervous system.
- ZENEE interrupts the proper signal transmission system lead to excitation of nerve cell. Consequently, a disorder of the nervous system occurs finally to the death of affected
- · ZENEE gives protection to crop for sucking pests from initial days of germination. thus, sprays are not required which helps in reducing the cultivation cost of farmers.
- · ZENEE does not get washed away from seed by rain.
- · ZENEE gives better crop emergence and vigorous growth of crop.
- ZENEE gives longer duration of pest control. So it's a very Economic.

Packing: 100 ml, 250 ml, 500 ml





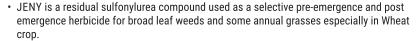


**JENY** Herbicide

### **Metsulfuron Methyl 20% WP**

Dosage: 8 gm per acre

### **Features & Benefits:**



- JENY is a systemic compound with foliar and soil activity and it works rapidly after
- JENY's mode of action is by inhibiting cell division in the shoots and roots of the plant.

Packing: 8 gm



### **NALO SUPER**

Herbicide

### **Quizalofop Ethyl 5% EC**

Dosage: 350 - 400 ml per acre

#### Features & Benefits:

- NALO SUPER is a selective systemic post-emergence Grassy herbicide.
- NALO SUPER has a high selectivity between grass weeds & di-cotyledons crop i.e. safe for broad leaves crops.
- NALO SUPER is absorbed in few hours by stem and leave & translocate to the whole body of annual weeds in one day.
- · NALO SUPER having highly translaminar and translocation activity.
- · Weeds internode & growth point destroyed & lost their re-productivity.
- Weeds leaves turn purplish/red within 8-10 days and within 2 weeks are completely dried.

Packing: 250 ml, 500 ml, 1 Litre



### **NOVAKILL**

Herbicide

### Glyphosate 41% SL

Dosage: 1.5 to 2 litre per acre

### Features & Benefits:

- · NOVAKILL is an aminophosphonic analogue of the natural amino acid glycine.
- NOVAKILL is a broad-spectrum systemic herbicide and an organophosphorus compound.
- · NOVAKILL is absorbed through foliage and minimally through roots, It is used to kill weeds, especially annual broadleaf weeds and grasses that compete with crops.
- · While Weed growth stops within hours of application it might takes few days for the leaves to start to turn yellow.

Packing: 500 ml, 1 Litre, 5 Litre



### **NOVAMERA 71**

Herbicide



Dosage: 100 gm in 15 litre water per spray pump

### Features & Benefits:

- NOVAMERA 71 is again an amino-phosphonic analogue of the natural amino acid glycine in soluble granules formulation.
- · NOVAMERA 71 having non-selective action, so it kills all types of weeds like annual and perennial.
- · NOVAMERA 71 stops a specific enzyme, EPSP synthase, which is required for plant growth and this enzyme is found only in plants and many bacteria.
- NOVAMERA 71 does not affect any crop which can be grown after its application.

Packing: 100 gm









**OBITAR** Herbicide

### Oxyflourfen 23.5% EC

Dosage: 100 to 150 ml per acre

#### **Features & Benefits:**

- OBITAR is a herbicide of the diphenyl-ether group used for selective weed control in a wide range of crops like Onion, Garlic etc. and non-crop areas.
- · OBITAR controls a wide range of weeds.
- · OBITAR is used in pre-plantation, pre-emergence and post-emergence applications.
- OBITAR has prolonged residual activity and shows negligible leaching. Minimal rain or irrigation is necessary to activate the residual effect.
- · OBITAR is a selective herbicide.
- OBITAR is strongly adsorbed to soil and is not readily disrobed.

Packing: 100 ml, 250 ml



PARADOX Herbicide

### Paraquat Dichloride 24% SL

Dosage: 700 to 800 ml per acre

#### Features & Benefits:

- PARADOX is a Non-selective contact herbicide.
- PARADOX controls only the foliage part of weeds, thus promoting intact roots and preventing soil erosion.
- PARADOX acts in the presence of light to desiccate the green parts of all plants with which it comes into contact.

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



**VONTAS** Herbicide

### Pendimethalin 30% EC

Dosage: 1 to 1.5 Litre per acre according to Medium to Heavy type of Soil

### Features & Benefits:

- After application of VONTAS, a thin layer is formed at soil surface which prevents the germination of weeds.
- VONTAS acts both pre-emergence, that is before weed seedlings have emerged, and early post-emergence.
- VONTAS is a selective herbicide, absorbed by the roots and leaves. Weed die shortly after germination or following emergence from the soil.
- · VONTAS used in to control annual grasses and certain broadleaf weeds.

Packing: 500 ml, 1 Litre, 5 Litre



**WEEDIX** Herbicide

### **Quizalofop Ethyl 10% EC**

Dosage: 150 to 200 ml per acre

### Features & Benefits:

- WEEDIX is a selective systemic post-emergence Grassy herbicide.
- WEEDIX has a high selectivity between grass weeds & dicotyledons crop i.e. safe for broad leaves crop.
- WEEDIX is absorbed in few hours by stem and leave & translocate to the whole body of annual weeds in one day.
- · WEEDIX having highly translaminar and translocation activity.
- · Weeds internode & growth point destroyed & lost their re-productivity.
- $\bullet \ \ \text{Weeds leaves turn purplish/red within 6-8 days and within 2 weeks are completely dried}.$
- Ensure sufficient soil moisture during spray

Packing: 100 ml, 250 ml, 500 ml





**ZOBOC** Herbicide

### **Imazethapyr 70% WG**

Dosage: 40 gm per acre

#### Features & Benefits:

- ZOBOC is used as early post-emergence herbicide.
- ZOBOC is a selective and broad-spectrum herbicide.
- · ZOBOC is translocated in the xylem and phloem of the weed.
- · ZOBOC has both contact & residual activities.
- ZOBOC belongs to Imidazolinone group of herbicides, which inhibits the Photosynthesis.
- · Ensure sufficient soil moisture during spray.
- · Result can be seen within 7-8 days.

Packing: 50 q, 100 q

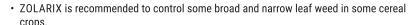


### ZOLARIX

Herbicide

#### Atrazin 50% WP

**Dosage:** 500 gm per acre **Features & Benefits:** 



- · ZOLARIX is a selective herbicide of Chloro-triazines group.
- ZOLARIX controls the narrow as well as broad leaf weeds of Sugarcane.
- ZOLARIX can be used both as pre-emergence and early post emergence herbicide up to 2-3 leaf stage of weeds.
- ZOLARIX prevents the germination of both narrow and broad leaf weeds and also kills the germinated weeds.

Packing: 250 g, 500 g



### **CAPRILLA**

Fungicide

### Tebuconazole 6.7% + Captan 26.9% SC

Dosage: 400 to 500 ml per acre

#### Features & Benefits:

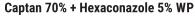
- · CAPRILLA is a Novel fungicide with DUAL mode of action.
- CAPRILLA has both Contact & Systemic action along with highly translaminar activities.
- CAPRILLA acts as a MULTI action contact fungicide which inhibits the respiration and energy production in the fungus along with STEROL biosynthesis resulting in inhibition of spore germination & check growth of the fungus.
- · CAPRILLA acts on multiple stages of the fungus.
- · CAPRILLA inhibit the spore Germination
- It gives excellent protection against Apple Scab, Chilli Anthracnose, Leaf spot & fruit rot

Packing: 100 ml, 250 ml, 500 ml



### **CITREXO**

Fungicide



Dosage: 300 gm per acre

### Features & Benefits:

- · CITREXO is a unique combination of contact & systemic fungicides.
- CITREXO has protective, curative, eradicative and anti sporulant mode of action.
- CITREXO is a broad spectrum fungicide highly used for management of Powdery mildew, anthracnose, late blight, early blight, downy mildew & grey mildew diseases on fruits vegetables and other various crops.
- · CITREXO is also suited for soil and seed borne disease.

Packing: 250 g, 500 g, 1 Kg









### **COPERMAX**

### Copper Oxychloride 50% WP

Dosage: 1 kg per acre

## Features & Benefits:

- COPERMAX is a copper based broad spectrum fungicide which controls the fungal as well as bacterial diseases by its highly contact action.
- · COPERMAX also controls the fungus which is resistant to other fungicides.
- · COPERMAX having fine particles, so it sticks on the leaves and helps to restrict the growth of the fungus.
- · COPERMAX gradually releases copper ions due to less solubility, therefor it gives long duration control from disease.

Packing: 500 g



### DOSATI

Fungicide

**Fungicide** 

### Carbendazim 12% + Mancozeb 63% WP

Dosage: 250 to 300 gm per acre

#### Features & Benefits:

- · DOSATI is a scientific combination of Mancozeb which is a contact fungicide and carbendazim, which is a systemic fungicide.
- DOSATI is a very effective, protective and curative fungicide.
- DOSATI successfully controls Leaf Spot and Rust disease of Groundnut and Blast disease of paddy crop by its systemic and contact action.

Packing: 250 g, 500 g, 1 Kg



### FIZ0

**Fungicide** 

### Azoxystrobin 11% + Tebuconazole 18.3% SC

Dosage: 250 to 300 ml per acre

### Features & Benefits:

- It kills fungal cells through inhibition of cell membrane biosynthesis & cellular respiration.
- FIZO is a powerful combination of Triazole and Strobilurin chemistries.
- FIZO exhibits Systemic and Translaminar movement and disperse rapidly in plant system.
- FIZO has very good preventive & curative properties which provide flexibility & broad window of application.
- · It has a dual mode of action, so it works at multiple stages of fungal development.
- It is recommended to effective control of early blight (Alternaria solani) in tomato & potato, Late blight (phytophora infestans) in potato. It also control fruit rot, Die back & powdery mildew in Chilli, purple blotch (alternaria porri) in Onion & Sheath blight in Rice crop.

Packing: 250 ml, 500 ml, 1 Litre



### **HEXOLO PLUS**



Dosage: 300 to 400 ml per acre

#### Features & Benefits:

- · Highly effective systemic fungicide with protective, curative and eradicative action (Prevent from spore formation).
- HEXOLO PLUS is used to control scab, Rust, leaf spot, powdery mildew, blast and sheath
- · HEXOLO PLUS is highly Translaminar action, it is guickly absorbed and translocated within the leaf and plant system resulting in quick and effective disease control.
- · HEXOLO PLUS gives phytotonic effect and improves yield & quality of the produce.

Packing: 500 ml, 1 Litre, 5 Litre







**METMIL** Fungicide

### Metalaxyl 8% + Mancozeb 64% WP

Dosage: 200 to 250 gm per acre

#### Features & Benefits:

· METMIL is highly systemic fungicide.

- Mancozeb acts as a contact which inactivates the sulphahydral (SH) groups in enzymes of fungi and Metalaxyl inhibits protein synthesis, growth and reproduction in fungi.
- METMIL is used to control downy mildew and Rust in all Crops, Black Shank and Pythium damping off in tobacco, late blight of Potato.

Packing: 250 g, 500 g



**NARILO** 

Fungicide

### **Chlorothalonil 75% WP**

Dosage: 300 to 400 gm per acre

### Features & Benefits:

- · NARILO is non-systemic foliar fungicide with protective action.
- NARILO is a multi-site inhibitor affecting various enzymes and other metabolic processes in fungi. It inhibits spore germination and is toxic to fungal cell membranes.
- NARILO is used to control tikka leaf spot and rust of groundnut and early and late blight of potato, scab of apple, anthracnose, etc.

Packing: 250 g, 500 g, 1 Kg



**NIRDHAR** 

Fungicide

### Mancozeb 75% WP

Dosage: 400 to 500 gm per acre

#### Features & Benefits:

- NIRDHAR is a broad-spectrum fungicide with protective action.
- Mancozeb acts by its contact action which inactivates the sulphahydral (SH) groups in enzymes of fungi and thus causing disturbance in fungal enzyme functioning.
- It is effective against widest range of disease caused by fungal pathogen in various crops like Cumin, Paddy, Potato, Tomato, Chilies, Grapes, and horticulture plants.
- NIRDHAR is Used for foliar sprays, nursery drenching and seed treatments in many crops.
- NIRDHAR also provides manganese and zinc in traces to crop, there by keeps plants green and healthy.

Packing: 500 g, 1 Kg



**NOVETI** 

Fungicide

### Metalaxyl 35% WS

Dosage: 300 to 350 gm per acre

#### Features & Benefits:

- · NOVETI is working fast and systemic fungicide.
- NOVETI is protecting crop from fungal disease for long time.
- NOVETI is used for the control of downy mildew in maize, bajra, sorghum and sunflower and white rust in mustard.

Packing: 100 g, 250 g





NUMOTA

### Tebuconazole 38.39% SC

Dosage: 250 ml per acre

#### Features & Benefits:

- · NUMOTA fungicide is the demethylase inhibitor, which inhibits the Respiration, reproduction and further growth of fungus.
- NUMOTA has multiple role as preventive, curative and eradicative fungicide.
- NUMOTA gives a lush green effect on crop foliage and also it removes dirty panicles from the crop canopy. Hence it improves good quality grains.
- NUMOTA is a leading chemical class of fungicide that belongs to the Triazole group.
- NUMOTA offers a wide range of solutions for multiple fungal pathogens in various crops.
- NUMOTA is used to control fruit rot, blast, early and late leaf spot, anthracnose, powdery mildew, rust and many more disease.

Packing: 250 ml, 500 ml, 1 Liter



### **RAIDAR**

**Fungicide** 

**Fungicide** 

### Azoxystrobin 18.2% + Difenoconazole 11.4% SC

Dosage: 200 to 250 ml per acre

#### Features & Benefits:

- · RAIDAR is a new generation systemic broad-spectrum fungicide with protective and curative mode of action.
- · RAIDAR has dual systemic fungicide which inhibits spore germination at the early stage of fungal development. Thus, it protects the crop against fungal pathogens.
- RAIDAR taken up by the plants and acts on the fungal pathogen during penetration and haustoria formation. Thus, it stops the development of fungi by interfering with the biosynthesis of sterols in the cell membrane.
- RAIDAR offers not only disease control but also improves crop health, quality & yield.
- · RAIDAR is used to control sheath blight, blast, early and late leaf spot, anthracnose, powdery mildew, downy mildew, rust and many more disease.

Packing: 250 ml, 500 ml, 1 Litre



### **REBULLA**

Fungicide

### Cymoxanil 8% + Mancozeb 64% WP

Dosage: 300 gm per acre

### **Features & Benefits:**

- REBULLA combination of two fungicides with dual mode of action Contact and Systemic.
- · REBULLA controls diseases by its protective as well as curative action. Best for controlling resistant fungal population.
- · Due to various actions on spores, Inhibits spore germination, reduce spore viability and inhibits spore's production, controls spread of disease.
- Best Results and Long duration control of diseases like Downy mildew, late blight.

Packing: 300 g, 600 g



### **ROOKIE**

**Fungicide** 



Dosage: 300 to 350 gm per acre

### Features & Benefits:

- ROOKIE wettable powder is a preventive systemic fungicide with contact action.
- It is absorbed through the plant leaves and roots, provides a very good protective and curative effect against a wide range of fungal disease.

Packing: 250 g, 500 g, 1 Kg







### **SEFARO 55**

Sulphur 55.16% SC

**Dosage:** For Spray - 500 to 700 ml gm per acre / For Irrigation - 1 litre to 1.5 litre per acre

### Features & Benefits:

- SEFARO 55 is a Non-Systemic protective fungicide with contact and vapor action.
- · SEFARO 55 having a good acaricidal activity.
- SEFARO 55 is protective fungicide, so use before the disease start.
- SEFARO 55 Can be sprayed for various fungal diseases like powdery mildew, brown rot etc.

Packing: 500 ml, 1 Litre, 5 Litre



### **SINTHORA**

Fungicide

Fungicide

### Tricyclazole 75% WP

**Dosage:** 120 gm per acre

### Features & Benefits:

- SINTHORA is a systemic fungicide and can be applied to the rice crop as a prophylactic or a curative spray.
- SINTHORA is a Melanin Biosynthesis Inhibitor and stop mycelial growth, conidia germination and appressoria formation.
- SINTHORA controls all the stages of blast in the main as well as nurseries field.
- SINTHORA being systemic is absorbed by the rice plant leaves immediately after application, thus providing a long lasting and effective control.

Packing: 120 g



### **SULTOS 80**

Fungicide

### Sulphur 80% WDG

Dosage: 500 to 700 gm per acre

### Features & Benefits:

- SULTOS 80 in WDG formulation is a dust free, flowable micronized sulphur granules and easy of 100% water dissolvable.
- SULTOS 80 is a broad spectrum contact and systemic fungicide as well as acaricide.
- SULTOS 80 Covers fungal diseases like powdery mildew, scab, leaf spots & mites.
- SULTOS 80 Act as fungicide, Miticide and also provides sulphur (micro nutrient) to plants.

Packing: 1 Kg, 3 Kg Bag, 3 Kg Drum, 15 Kg Bucket, 30 Kg Drum



### **TEBOTA**

Fungicide



Dosage: 300 ml per acre

### Features & Benefits:

- TEBOTA is a systemic fungicide of the triazole group.
- TEBOTA Inhibits reproduction and growth of fungi. That is why it is effective both before and after the disease.
- Spraying of TEBOTA increases the yield and quality of the crop. Re-spraying of Telpond at an interval of 10 to 15 days gives more effective results.
- TEBOTA effectively controls fungal diseases in all crops like Paddy, Chilli, Groundnut, soya bean, Onion, Gram, Cumin, Coriander, Black gram, Vegetable and Fruit.

Packing: 250 ml, 500 ml, 1 Litre









**TEROSSA** 

Tebuconazole 10% + Sulphur 65% WG

Dosage: 400 to 500 gm per acre

#### Features & Benefits:

- TEROSSA is novel combination of systemic & contact fungicide.
- · TEROSSA has Unique WDG formulation.
- TEROSSA is an effective fungicide with protecting, curative and eradicative action.
- TEROSSA control leaf spot, pod blight, powdery mildew and fruit rot diseases.

Packing: 250 gm, 500 gm, 1 Kg



### **TURBEE**

Fungicide

Fungicide

### Hexaconazole 75% WG

Dosage: 30 to 50 gm per acre

#### Features & Benefits:

- · It is a broad spectrum, systemic Triazole fungicide having protective, curative, eradicant and antisporulant activity.
- It is a systematic fungicide used for the control of sheath blight and sheath rot on paddy. It controls Tikka, leaf spot and rust in groundnut. It is also control Leaf spot, anthracnose and powdery mildew in chilli.
- · Hexaconazole in addition to the spectrum of disease control, it gives phytotonic effect and there by enhances the yield.
- · Hexaconazole keeps the plant green which increases the crop yield and gives more profit to the farmer.

Packing: 50 gm, 100 g, 250 g



### **ZOSTA**

Fungicide



Dosage: 300 to 600 ml per acre

### Features & Benefits:

- · ZOSTA has systemic and preventative properties for the control of a wide range of
- · ZOSTA controls a wide range of fungal diseases such as Powdery Mildews, Downy mildews, blights and leaf spot, rust in various crops.
- ZOSTA is pre-mix of two powerful active fungicide molecules for broad-spectrum disease control in a wide range of crops including soybeans, potato and groundnut.

Packing: 150 ml, 300 ml, 600 ml



### **SULTOS GOLD**

Micro Fertilizers



# Sulphur 90% GR

Dosage: 3 Kg per acre

### Features & Benefits:

- SULTOS GOLD is essential for chlorophyll formation. It is a major constituent of one of the enzymes required for the formation of the chlorophyll in cell.
- SULTOS GOLD is essential in the synthesis of proteins, oils, fatty acids, especially in oil seed crops like Cotton, Groundnut and Soya bean and increase sugar level in Sugarcane.
- · SULTOS GOLD improves temperature, pH and moisture of soil.
- SULTOS GOLD helps to eradicate fungal disease in soil and plants.
- SULTOS GOLD improves quality of fruits, seeds and thus increases overall yield.

Packing: 3 Kg Bag, 3 Kg drum, 15 Kg Bucket, 30 Kg Loose







**ZINCY** Micro Fertilizers

#### Zinc Oxide 39.5% SC

**Dosage:** 100 to 150 ml per acre as per the crop stage.

#### **Features & Benefits:**

- · ZINCY is an essential trace element and plays a key role.
- ZINCY contains 7 to 8 times more ZN than a typical liquid chelated.
- ZINCY contains 39.5% contains more Zinc contents then typical liquid.
- · ZINCY Improve availability of Zinc to increase crop yields.
- ZINCY Improve ZN nutritional status of crop pants for human consumption.
- ZINCY is essential for Cell growth and division (Plant Growth), Immune function, Enzyme reactions, DNA synthesis and Protein production, Boosts Plant Immune System, Accelerates Healing of Damage done by Pest or Disease.
- · Requires very low dosage with better or higher zinc nutrition.
- SC formulations Nano particles supports rapid absorption and long term feeding power, so fewer applications are required.
- ZINCY is suitable for almost any tank mix and gives greater flexibility in field recommendations.

Packing: 250 ml, 500 ml, 1 Litre



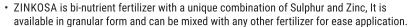
### **ZINKOSA**

Micro Fertilizers

### Sulphur 65% min. + Zinc 18% min.

Dosage: 4 kg per acre

### Features & Benefits:



- ZINKOSA improves sulphur levels in the soil and replenishes Sulphur loss associated with soluble micronutrients. This fertilizer is ideal for all crops and is highly essential for crops with high Zinc requirements
- ZINKOSA Provides sulphur and zinc in a single application.
- · ZINKOSA Easy to handle and easy to apply.
- ZINKOSA Can be mixed with any fertilizer.
- · ZINKOSA having Slow release longer effectiveness of nutrient.
- ZINKOSA it is suitable for basal and top dressing both due to its Minimum leaching and fixation loss of Sulphur and Zinc nature.
- ZINKOSA improves yield and quality of crops. It also helps in synthesis of oil seeds.
- ZINKOSA decreases flower and fruit drop. Increases plant resistance to diseases. It helps in the production of proteins and hormones.
- · ZINKOSA increase the white root, it makes nutrient uptake more and faster.

Packing: 4 kg, 10 kg Bucket



### **VALIMY**

Antibiotic

### Validamycin 3% L

Dosage: 400 ml per acre

#### Features & Benefits:

- VALIMY is a Anti-biotic formulation, used to treat infections caused by bacteria and other organisms like parasites and fungi.
- VALIMY causes abnormal branching of the tips of the pathogen, followed by cessation of further development.
- · VALIMY is curative in action, it helps to control diseases very fast.
- $\bullet\,$  VALIMY is Lesser cost and more effective for diseases like Blight.
- VALIMY Boost immune system of plants by removing bacterial infestation.

Packing: 500 ml, 1 Litre





### **DR. TONIC**

Plant Growth Regulator

### **Amino Acid & Vitamins**

Dosage: 100 to 120 ml per acre

### Features & Benefits:

- DR. TONIC consist amino acid, vitamins and proteins.
- DR. TONIC helps in increasing flowering and budding formation.
- DR. TONIC increase quality of fruit like size, weight and color.
- DR. TONIC gives more strength against abiotic stress like high temperature, more water and deficiency of water.

Packing: 25 ml, 100 ml, 250 ml, 500 ml, 1 Litre



### **GIBBA**

Plant Growth Regulator

#### **Advanced Plant Growth Promoter**

Dosage: 250 gm per acre

#### Features & Benefits:

- · GIBBA are plant hormones that lead to the development and growth of plants.
- · GIBBA are Auxins, Gibberellins and Cytokinin.
- · GIBBA Auxins induce cell differentiation, cell division, and elongation.
- · GIBBA Gibberellins induce seed germination, cell division, elongation, and root growth.
- · GIBBA Cytokinin promote shoot initiation and growth, leaf senescence and apical dominance.

Packing: 250 ml, 500 ml, 1 Litre



### **GROWARY**

Plant Growth Regulator

### **Mycorrhizal Biofertilizer**

Dosage: 4 Kg per acre

### Features & Benefits:

- GROWARY is an Arbuscular Mycorrhizal Fungi (AMF) having endo mycorrhizal spores in granular formulation.
- GROWARY application is at the crop root zone, endo spores germinate on the root surface and invades the crop root by establishing synergetic relationship. through mycelium it gets connected to the crop roots for better connectivity of root and soil.
- GROWARY enhances surface area of roots and increased the absorption of soil nutrients (Phosphorus, Nitrogen, Zinc, Calcium, Magnesium etc.) and water, ultimately helps the crop to be lush green, to be resistant against physical and biological stress. therefor increases the quality yield and productivity of the crop.
- GROWARY increases water absorption ability and capacity of soil.
- GROWARY ideally applied for crop at 10-20 days after sowing/Transplanting.

Packing: 4 Kg Bag, 16 Kg Bucket



### **HUMEXO**

Plant Growth Regulator

### **Humic Acid 95% WS**

Dosage: 100 gm to 250 gm per acre

### Features & Benefits:

- · HUMEXO develops root zone of plants.
- · HUMEXO improves plant health in stress conditions.
- · HUMEXO increases soil health conditions.
- · HUMEXO increases flower and fruits and increase yield of crop.

Packing: 500 g, 1 Kg, 3 Kg







### **STICKKY**

Plant Growth Regulator

### **Silicon Based Spreader & Activator**

Dosage: 50 ml per spray pump

### Features & Benefits:

- · STICKKY increases efficacy and efficiency of the Agrochemicals used with it.
- STICKKY works good as adjuvant, as a adhesion for spray material and covers large surface area.
- · STICKKY can be used with herbicides, weedicides, insecticides, fungicides, miticides as a spreading, depositing and sticking agent.

Packing: 50 ml, 100 ml, 250 ml, 500 ml, 1 Litre, 5 Litre



### **WELLSHOT**

Plant Growth Regulator

### Paclobutrazol 40% SC

Dosage: 30 to 40 ml per acre

#### Features & Benefits:

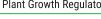
- · WELLSHOT controls the growth of apical meristems and allows nutrition to flow in all direction.
- · WELLSHOT helps in profuse branching of the plant.
- · WELLSHOT helps to grow more flowers at short internode level.
- · WELLSHOT helps in early fruit setting, increasing weight of fruits/tubers and reduces flower drop ultimately increasing the yield.

Packing: 50 ml, 100 ml



### **ZABBAR**

Plant Growth Regulator



# Gibberellic Acid 40% WSG

Dosage: 12.5 to 17.5 gm per acre

### Features & Benefits:

- · ZABBAR helps in proper development of the plants and at right time the plant takes up its growth and due to this the plant becomes healthy. thus give More power to the plant
- By using ZABBAR, crop grow and the size of cob also increases. Received Stronger grain, bigger Fruit.
- · The percentage of shelling increases with the use of ZABBAR.
- After use of ZABBAR get Improve Quality, Healthy crop and Increase Yield.
- Between 20-30 days after sowing is right time to use of ZABBAR.

Packing: 12.5 gm



### **ZOTAVA**

Plant Growth Regulator



## Gibberellic Acid 0.001% L + Micronutrients

Dosage: 250 to 300 ml per acre

### Features & Benefits:

- · ZOTAVA is a highly effective plant growth regulator.
- ZOTAVA increases the yield and quality of the crop produce.
- · ZOTAVA acts synergistically with plant metabolism and accelerates the growth functions of the plant.
- · ZOTAVA improves the physiological efficiency of crop by stimulating the hormonal and enzymatic activities.

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













GIDC Plot No. 8, Viramgam Road, Sanand-382110, Dist. Ahmedabad, Gujarat, India.

### Godown:

1, V.L. Estate, Near Hotel Sunrise, Bavla Road, Sarkhej, Ahmedabad-382210. Gujarat. India.



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