



TM





Glygard

Composition: Glyphosate 41% SL.

Doses: 1.5 to 2 liters / 1 acre or 16 to 17 ml / 1 liter of water

Method: Mix 100 grams of ammonium sulphate in 15 liters of pure salt-free water and sprinkle 80-100 ml of Glygard on all types of green weeds.

Benefits :

- Glygard destroys all types of weeds growing inside the crop.
- Take special care that while spraying Glygard, do not spray the crop or use wood.
- Glygard is an excellent weed killer. It is quickly absorbed by the leaves and flows through the root system to completely destroy the weeds.

Packing: 500ml, 1 liter, 5 liter, 20 liter



Aero Clear

Composition: Ammonium Salt of Glyphosate 71% SG

Doses: 100gm / 15 liters of water

Benefits :

- Is a post-emergence herbicide for control of annual perennial, broadleaf and grassy weeds.
- Aero Clear effectively kills all types of weeds.
- It is widely used in non-crop areas, open fields, dams and water canals.
- Kills plants at the root within one to two weeks of planting.
- Aero Clear is also effective against weeds that are difficult to control.
- It has no adverse effect on the germination of any crop grown after application of Aero Clear.

Packing: 100gm, 250gm, 500gm, 1kg



Nok Gold

Composition: Bispyribac Sodium 10% W/V SC

Doses: 10 ml per 15 liters of water (80-120 ml per acre)

Benefits :

- Is a post-emergent broad spectrum herbicide effective against rice crop grasses, sedges and broadleaf weeds.
- Nok Gold controls major grasses, sedges and broadleaf weeds in paddy. It is used at the 2-5 leaf stage of weeds.
- It gives freedom to use as needed only when weeding occurs.
- Safe for the environment.

Packing : 10ml, 50ml, 100ml, 200ml, 500ml



Weedox

Composition: 2, 4-D Amine Salt 58% SL

Doses: 350 to 500 ml / 1 acre

Benefits :

- Weedox is a selective multi spectrum weedicide.
- Weedox is an enteric weed killer that acts on various parts of the weeds.
- Weedox controls one year old perennial weeds of Chodi Patti growing among various crops.
- Weedox is a post-emergent weedicide. • Weedox is absorbed by the roots and leaves.

Method: For spraying, take the required amount of water in Weedox and spray it directly on the soil / weed.

• For best results use a non-ionic surfactant/sticker with stain wear remover.

• Use a flat fan or flood jet nozzle for spraying!

Recommended crops: Wheat, Maize, Bajra, Potato, Sugarcane

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



Emset

Composition: Quizalofop Ethyl 10% EC

Doses: 15-20 ml / 15 liter of water

Benefits :

- It is a selective post-emergence weed control herbicide.
- Safe for broad leaf crops. • Spreads throughout the plant in a single day.
- Has fast dispersing activity and spreads to the leaves within an hour, does not dissolve in rain.
- After spraying at 2-3 leaf stage the weeds turn purple/reddish in 5-8 days and die completely in 10-15 days.
- Excellent control of narrow leaf and spiny weeds.

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



Emset Super

Composition: Quizalofop Ethyl 5% EC

Doses: 40-50 ml / 15 liter of water

Benefits :

- It is a selective post-emergence weed control herbicide.
- Safe for narrow leaf crops. Spreads throughout the plant in a single day.
- Has fast dispersing activity and spreads to the leaves within an hour, does not dissolve in rain.
- After spraying at 2-3 leaf stage the weeds turn purple/reddish in 5-8 days and die completely in 10-15 days.
- Excellent control of narrow leaf and spiny weeds.

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



Naka-32

Composition: Pendimethalin 30 % Imazethapyr 2% EC

Doses: 80-90 ml / 15 liter pump

Benefits :

- Selective herbicides for the control of highly sensitive annual grasses, sedges and broadleaf weeds in soybean crops. Recommended for use in soybeans Jungle Rice, Water Clover, rice, cotton, groundnut, etc.
- Pendimethalin which is a selective herbicide is absorbed by the roots and leaves. Affected plants die soon after germination or come out of the soil. Imazethapyr is a systemic herbicide, it is absorbed by the roots and leaves.
- The selectivity in soybean and peanut is due to rapid detoxification by hydroxylation and glycosylation.

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



Stamp Xtra

Composition: Pendimethalin 38.7% CS

Doses: 700 ml / 1 acre

Method : • **Before sowing** : 1. To level the field by systematic ploughing. 2. Spraying the challenge with a flat fan nozzle. 3. Mix the top surface with soil with a cultivator or by watering then sow/plant.

- **After sowing/planting** : 1. After planting – challenge spraying with flat fan nozzle within two days. 2. Watering or raining is required within 15 days thereafter.
- **For standing crops** : 1. Spray challenge with flat fan nozzle after intercropping. 2. Irrigate within 15 days.

- ### Benefits :
- Being a CS formulation provides more effective control of pests.
 - Advanced capsule suspension allows complete utilization of the drug.
 - Drug does not volatilize in sunlight due to CS formulation.
 - Being water based medicine is safe for soil, crops and environment.

Packing: 350ml, 700ml, 3.5 liter



Prut

Composition: Paraquat Dichloride 24% SL

Doses: 70 to 80 ml / spray with ULV-200 nozzle spray with pump.

Benefits :

- Prut is very effective and economical weed killer. It is a non-selective herbicide as well as a tangent type and kills all green plants.
- Its effect is destroyed as soon as it comes in contact with the soil so that the soil is not harmed.
- In crops like sugarcane, potato, sugar beet, after 10 to 15 days of sowing or when 5 to 10% of the crop germinates, spray the entire field.
- Destroys weeds thoroughly in the field before planting any crop.
- Can be used to remove weeds in horticultural crops.

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



Neeteyam

Composition: Glufosinate Ammonium 13.5% w/w SL

Doses: 1 / 1.2 Ltr per Acre

Benefits :

- Neeteyam is a broad Spectrum herbicide and acts against a wide range of annual and perennial broadleaf weeds and grasses•it is effective against a broad range of weeds, eliminating the need to apply several herbicides to control different weeds on a given crop.
- Its uniq mode of action is a vital tool in weed resistance management, helping to improve crop health & agricultueal yields.
- This uniq mode of action makes it ideal too be used in rotation with other herbicides to mitigate weed resistance

Packing: 500ml, 1 liter, 5 liter



Radius

Composition: Tembotrione 34.4% w/w SC

Doses: 115 ml per Acre

Benefits :

- Radius contains active ingredient belongs to Tri-Ketone Group, It is a broad-spectrum and systemic Herbicide
- Its mode of action is inhibiting the enzyme 4-hydroxyphenylpyruvate dioxygenase (HPPD)
- Low rate of application per hectare,making it ecologically safer.
- Tembotrione 34.4% w/w sc is a post emergence herbicide recommended for use along with surfactant for control of broadleaf and grassy weeds in maize
- Tembotrione 34.4% w/w sc can be applied with knapsack sprayer fitted with flat fan nozzle at 3-5 leaf stage of weeds.

Packing: 60ml, 115ml, 230ml

INSECTICIDE

Crozal

Composition: Cholorantraniliprole 18.5% w/w SC

Doses: 60-150 ml / 1 acre.

Benefits :

- Crozal (Chlorantraniliprole(CAP)) is a systemic plant insecticide belonging to the anthranilic diimide group, which has a unique mechanism of action known as ryanodine receptor activators that disrupt normal muscle functions within the insect.
- Activation leads to uncontrolled release of Ca² (calcium) from the sarcoplasmic reticulum muscle cells resulting in muscle paralysis, lethargy in cessation of feeding and ultimately insect death.
- High larvicidal potency works by ingestion • Excellent ov-larvicidal activity
- Rapid damage control due to rapid feeding cessation
- Timing of Application • For Sugarcane: Soil drench for control of termites, early stem borer and top borer at planting in sugarcane crop.
- For other crops: Spray preferably during vegetative/flowering stage at ETL of insect population.

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





Action 500

Composition: Fipronil 2.92 w/w EC

Doses: 20 ml / 15 liters of water and spray.

Benefits :

- Useful for complete destruction and protection of sucking species like thrips, mites and caterpillars in every crop.
- All kinds of insecticides or fungicides, liquid fertilizers and crop growth type drugs can be mixed and sprayed.

Packing: 20 ml, 50 ml, 100 ml, 250 ml, 500 ml and 1 litre.



Rooster

Composition: Fipronil 80% WG

Doses: 25gm / Acre.

Benefits :

- Rooster is a fipronil-based insecticide of the phenylpyrazole group.
- Rooster interferes with message transmission by blocking chloride channels in the insect's central nervous system. Thus giving long lasting effective control.
- Rooster is made from a latest formulation (Fluid Bed Technology).
- Rooster is very effective in controlling bollworms and leafhoppers in paddy crops.
- Rooster provides effective control of thrips in cotton, chilli, groundnut, soybean, onion, cumin, coriander and vining vegetables.

Packing: 40 gm, 100 gm



Stork

Composition: Fipronil 40% + Imidacloprid 40% WG

Doses: 40 grams / 1 acre

Benefits :

- Stork is the only insecticide that controls thrips and green Flies together.
- Stork gives faster and longer results.
- The use of stork gets rid of the hassle of repeated spraying.
- Stork creates tremendous contact and flow.
- The stork inactivates and kills the insect immediately.

Packing: 40gm, 100gm, 250gm



Fighter

Composition: Emamectin Benzoate 1.9% EC

Doses: 20 ml / 15 liter of water

Benefits :

- The fighter effectively controls all types of caterpillars, such as green, caterpillar, pink caterpillar, kabri caterpillar, Hirafudu.
- The caterpillar stops eating immediately after spraying the fighter.
- Fighter gives long-term protection to the crop from caterpillars.

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



Blaster

Composition: Emamectin Benzoate 5% SG

Doses: 100 gm / 1 acre

Benefits :

- Blaster stops feeding caterpillar and prevents crop damage.
- Blaster is effective for all types of caterpillars.
- Blaster controls the caterpillars for a longer period of time hence reduce the cost of spraying.

Packing: 10gm, 50gm, 100gm, 250gm, 500gm, 1kg



Pelican

Composition: Emamectin Benzoate 1.5% + Fipronil 3.5% SC

Doses: 30 ml / 15 liters of water

Benefits :

- Provides effective and long-term control of thrips, whitefly, jassids and aphids in various crops, plants and vegetables.
- Provides effective control of caterpillars.
- Advanced "SC" formulation - Protects crops from pests for a long time.
- Relief from repeated spraying.

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



Benteng

Composition: Thiamethoxam 75% w/w SG

Doses: 50gm / 1 acre

Benefits :

- Is a multi-dimensional intercurrent insecticide.
- Effective in controlling green borer in cotton crops.
- Benteng is recommended for the control of termites in groundnut crops, as well as BPH (Brown Plant Hooper) in paddy crops.
- Phyto tonic effect, for better plant health. Low cost per pump.

Packing : 50 gm, 100 gm



Craggle

Composition: Thiamethoxam 12.6% + Lambda Cyhalothrin 9.5% ZC

Doses: 80ml / 1 acre

Benefits :

- Common insecticide for pink caterpillars, green lice and thrips.
- Low cost per pump.
- Long term pest control through Advanced "ZC" formulation
- Relief from repeated spraying.

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

Ashtang

Composition: Thiamethoxam 30% FS

Doses: 200 to 250 ml / 1 acre



Benefits :

- As Ashtang is an excellent insecticide of the neonicotinoid class, the pest does not develop resistance thereby providing long-term protection.
- Ashtang provides long-term protection against whiteheads and dandruff.
- Being highly penetrating, it spreads throughout the plant immediately after spraying and provides effective control of sucking pests (moths, thrips, thrips).
- Accurate control of sucker pests results in more fruit on plants, better infestation and increased production.
- Less number of sprayings and cost reduction as it provides long term protection.
- Ashtang seed coating provides protection against early stage sucking insects.

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

Simpolo Gold

Composition: Pyriproxyfen 10% EC

Doses: 25 ml / 15 liters of water



Benefits :

- Simpolo Gold controls all stages of the whitefly (eg egg, nymph, adult).
- Simpolo Gold does not develop resistance to various mechanisms of whitefly and can be controlled on the kit for a longer period of time.
- Simpolo Gold does not allow the whitefly molecule to develop, so the egg does not give birth to a child. The level of juvenile hormone inside the child is high due to which the child cannot move from one stage to another. Makes the female whitefly physically weak and impotent.
- Do not allow the body of adult male and female whiteflies to provide energy. Due to which adult whitefly can be controlled in 2-3 hours by breaking the life cycle of whitefly.
- Transminar action of Simpolo Gold controls whitefly and its eggs and nymphs on both sides of the leaf.
- Simpolo Gold controls other sucking pests.

Packing: 25ml, 50ml, 100ml, 250ml, 500ml, 1 liter.

Lava Plus

Composition: Neem Kernel Based EC Containing Azadirachtin 0.3% w/w min.(3000 PPM)

Doses: Spray 6 ml / 15 liters of water.



Benefits :

- Particularly effective to control infestation of various types of caterpillars and pests in each crop.
- LAVA Plus by simultaneously killing different types of caterpillars and aphids keeps the crop healthy and disease free and prevents long term infestation of caterpillars and aphids
- LAVA Plus can be used on all vegetables as well as beans and all types of crops.

Packing: 6ml, 12ml, 24ml, 60ml, 240ml, 500ml.

Neemland

Composition: Neem Seed Kernel Based EC Containing Azadirachtin 1% (10000 ppm) min.

Doses: 100 to 150 ml / 1 acre



Benefits :

- Also controls other sucking pests like whitefly, aphids, thrips etc.
- Acts as an anti-feedant, repellent, oviposition inhibitor and growth suppressant. Insects cannot develop resistance to nimbidin. It is biological, non-toxic and safe for natural enemies.
- Compatible with chemical pesticides and pesticides improve the potency effect of certified organic produce.
- Apart from recommended crops and pests, it also controls sucking pests like whiteflies, aphids, thrips etc.

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



Shaktiman Super

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

Doses: 50ml / 15 liter of water.

Benefits :

- Shaktiman Super is a biological stimulant made from a special type of Azadirachtin (Neem Oil) and other organic ingredients.
- Increases productivity by increasing the internal strength of the plant by preventing the infestation of sucking insects on the plant.
- Shaktiman Super can be used directly as a disinfectant, fungicide, liquid fertilizer as well as mixed with any type of medicine.

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



Chirag

Composition: Imidacloprid 18.5% + Hexaconazole 1.5% FS

Doses: 25 ml / 15 liters of water and spray

Benefits :

- It should be applied at the recommended dosage in the initial stage of infection.
- Add the recommended amount to a small amount of water and mix well. Add the remaining recommended water and spray.
- Controls disease pests in the crop. • The product will be used to control termites, thrips, jassids, root grab, collar rot, stem rot, tikka leaf spot, termites, aphids, smut, rust in groundnut crop and wheat crop as seed dresser .

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



Detox

Composition: Deltamethrin 11% W/W EC

Doses: 10 ml / 15 liters of water

Benefits :

- Detox is a Broad Spectrum Contact Insecticide Controls Boll Worms, Sucking Insects etc.
- Detox is a Potent Systemic, Fast Acting Insecticide Effective by Contact and Ingestion Against a Sucking Insects, Catterpillers, Leaf Rollers, Hoppers wide Range of Pests.
- It can be used Against Indoor Crawling and Flying Insects and Pests of Stored Grains and Timber. Used in Accordance with Climatic Condition and Approval of Local Authorities.
- Compatible With Sticking Agents

Recommended Crops: Cotton, Cereals, Oilseeds, Top Fruits, Vegetables, Tea, Oilseeds and Other Crops

Packing: 50ml, 100ml, 250ml, 500ml, 1 ltr



Gregor

Composition: Dimethoate 30%EC

Doses: 1-2 ml in 1Ltr Water.

Benefits :

- Gregor can be used for both indoor and outdoor purposes to eliminate a number of insects and pests such as Aphids, Thrips, Mites, and Whiteflies from damaging your crops.
- It is specifically used to preserve the freshness and quality of various crops like tomatoes, Onions, Cabbages, Cauliflowers, and Potatoes
- It can be applied by mixing 1-2 ml with a liter of water and spraying over the concerned plants.
- It is Highly compatible with other Insecticides and Fungicides.

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



Splendid

Composition: Tolfenpyrad 15%EC

Doses: 2 ml / 1 Ltr Water

Benefits :

- Splendid is highly effective against a broad range of sucking pests (viz, jassids, thrips, aphids) and chewing and biting pests (Diamond Back Moth or DBM). Thus Splendid works as one shot solution for more than one target pests also reducing the cost of crop protection.
- Splendid offers fast and effective control. Fast & effective controls on target pests leads to healthy crop.
- Crops: Cabbage , Okra, Chilli, Cumin, Mango, Onion, Cotton

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

Bieber

Composition: Dinotefuran 20% w/w SG

Dose : 10gm / 15 Litter Water.

If the pest infestation is high due to climate change, it is better to apply the double dose and there are no side effects on the crop.

CROP	PEST	DOSE(Per Acre)
Paddy	Brown Plant Hopper (BPH)	60gm - 70gm
Cotton & Cumin	Aphids, Jassids, Thrips, Mealybugs, Whiteflies, Blackflies	60gm - 70gm
Vegetables, Pulses & Other Crops	Aphids, Whiteflies, Thrips, Leafhoppers, Leafminers, Sawflies, Mole Cricket, WhiteGrubs, Lacebugs, Beetles, Mealybugs	50gm - 60gm



- Bieber is particularly Effective against succulent of cross-breeding species such as Thrips, Caterpillars, Jassid, Affid, Whiteflies, Black flies and Mole cricket, Mealy bugs, B. P.H and other pests.
- Bieber controls sucking insects for a long time. This requires less spraying. So Bieber is affordable.
- Bieber's way of working is different from other pesticides available in the market. This is why Bieber also controls resistant insects.
- Bieber is safer for friendly insects and the environment than other pesticides. Bieber is an interstitial and parasitic insecticide, so it spreads quickly throughout the plant when sprayed.
- Within a few minutes (30 minutes) after sucking the juice of Bieber's sprayed leaves, the insect loses its own ability to suck juice. So they dies of starvation in a few hours.
- As a result the damage to the crop stops in minutes.

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

FUNGICIDE

Reguard

Composition: Azoxystrobin 23% SC

Doses: Spray 10 to 15 ml / 15 liters of water

Benefits :

- Reguard is a broad spectrum systemic fungicide that controls crop diseases such as leaf spot, mildew, blight and rust.
- Reguard Stobilurin is a proliferative stobilurin fungicide with protective, curative, eradicating and anti- sporulate action.
- Most advantageous to use in relation to the integrated kit manager.
- Reguard is not at all harmful to beneficial organisms.
- Regard inhibits mitochondrial respiration, binds to the energy cycle and inhibits ATP production.

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



Reguard Top

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

Doses: 250 to 300 / 1 acre

Benefits :

- Reguard Top effectively controls early blight in tomato and potato crops.
- Reguard Top controls a variety of fungal diseases effectively .
- Reguard Top works in two ways, before and after disease
- Spraying of Reguard Top increases the yield and quality of the crop.
- Re-spraying of Reguard Top at an interval of 10 to 15 days is more effective.

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





Untitle

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

Doses: 250 to 300 ml / 1 acre

Benefits :

- Effective control of early blight in untitled tomato and potato crops.
- Untitle provides good control of many types of fungal diseases.
- Untitle works in both pre-disease and post-disease mode.
- Untitle spraying increases crop yield and quality.
- Repeat spraying of Untitle at 10 to 15 days interval is more effective.

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



Ostrich

Composition: Tebuconazole 10% + Sulphure 65% WG

Doses: 400 to 500 gm / 1 acre

Benefits :

- Ostrich is the best combination and safe fungicide.
- Ostrich stays on the plants for a long time and are spread evenly over the leaf surface.
- The sulphur in ostrich is also effective in controlling. Ostrich is very useful against various fungi.
- Ostrich plants are best for controlling wilt disease.

Packing: 100gm, 250gm, 500gm, 1kg



Victoria

Composition: Propineb 70% WP

Doses: 400 gm / 1 acre

Benefits :

- Prevents from leaf blight, downy mildew, anthracnose, premature wilting etc.
- Absorbed inside the leaf in less than 2 (two) hours, so it is a fungicide that acts in a short time.
- The formation of chloroplasts inside the plant and spraying in the early stages of the crop play a very important role in the development of fibrous roots.
- Increases the brightness, quality and yield of the crop. Victora fungicide is the only fungicide that provides protection against "viral infection" and "bacterial infection".
- Tactile fungicides are easily washed off due to rain and fog in early spray. The tactile properties of Victora make the drug fully effective.
- Different parts of the crop are smaller at the time of first spray, so other products are absorbed in smaller amounts.

Packing: 50gm, 100gm, 250gm, 500gm, 1kg



TPM-70

Composition: Thiophanate Methyl 70% WP

Benefits :

- Active ingredient in TPM-70 is thiophenate methyl 70 % wp. It is a broad-spectrum and systemic fungicide.
- TPM – belongs to the benzimidazole group of 70 chemicals. And it has both protective and curative action.
- Controls the wide range of fungal pathogen in various crop. It brings more greenness (Phytotonic effect) to treated plant. Absorbed by the roots and leaves of treated plants.
- It has a quick and long duration control.
- It has a very good curative effect against Anthracnose & Scab.
- TPM-70 can be also used as a wound protectant for pruning cuts on trees.
- It is compatible with commonly used pesticides.
- Should not be mixed with Copper based Molecules. Suitable for Integrated Pest Management practice. It has lower toxicity thus comparatively safer for mammals, and natural enemies.
- No phytotoxicity has been reported when used as recommended.

Packing: 100gm, 250gm, 500gm, 1kg



Greetar

Composition: Paclobutrazol 40% SC

Doses: 30 ml / 200 liters of water

Benefits :

- Paclobutrazole (PBZ) 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.

- 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 : 30ml, 50ml, 100ml, 250ml, 500ml, 1 liter



Mango Gold

Composition: Paclobutrazol 23% SC

Doses: 30ml / 100 liters of water

Benefits :

- Paclobutrazol is specially used in mango fruit.
- Increase flowering results to increase yield. Controls the growth of foliage.
- Paclobutrazole 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: 100 ml, 250 ml, 500 ml, 1 liter



Green Gibb Pro

Composition: Gibberellic Acid 40% WSG

Doses: 2.5gm / 15 liters of water

Benefits :

- Green Gibb Pro Gibberellic Acid is a hormone derived from plants and fungi that is widely used as a plant growth regulator.
- Pre-sowing of seeds/tubers with gibberellic acid is effective in removing dormancy and accelerating seed germination.
- Flowering can be induced by direct application of gibberellic acid on young plants.
- When fruit set is difficult, gibberellic acid can be effective.

Enhanced Growth Frost Protection: The harmful effects of frost can be reversed when fruit trees are in full bloom or when flowers have dried.

Packing: 2.5 gm, 12.5 gm, 35gm, 70gm



Trycoon

Composition: Tricentanol EW 0.1% Min

Doses: 15 ml / 15 liters of water

Benefits :

- Trycoon is a plant growth regulator used to increase the yield of crops such as cotton, chilli, tomato, rice and groundnut.

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



Ethogreen 39

Composition: Ethepon 39% SL

Doses: 25 ml / 15 liters of water

Benefits :

- Ethogreen 39 is a plant growth regulator with systemic properties. It enters the plant tissue, and is transferred and slowly decomposes into ethylene, which positively affects the growth process.
- Improves color and accelerates uniform ripening of fruits like pineapple, mango and tomato.
- Helps break the alternate effect of mangoes and induces profuse flowering.

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

BIO-STIMULANT



Balvan Super

Composition: Seaweed Extract (Ascophyllum Nodosom)

Doses: 40 ml / 15 liters of water

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



Royal Star

Composition: Super Pottassium Humate 99% + Zink

Doses: 10gm / 15 liters of water

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, 50gm, 100gm, 250gm, 500gm and 1kg



Crop Nutri Plus

Doses: 25 ml / 15 liters of water

Benefits :

- Unique combination of protein hydrolysates with fermentative metabolism, selected seaweed extracts, complex/chelated micronutrients for optimum crop growth.
- Crop Nutri Plus Fermentation is a unique combination of selected seaweed extracts, protein hydrolysates with complex/chelated micronutrients. Crop Nutri Plus helps in increasing the yield and crop quality by stimulating plant metabolism by optimizing the genetic potential of the plant, thereby reducing the effects of stress on plant production. Contains naturally occurring compounds.

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



Seedjet

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: 20ml, 100ml, 250ml, 500ml, 1 liter, 5 liter
Powder: 20gm, 100gm, 250gm, 500gm, 5kgm, 10kg.



Twilight Plus

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, 25ml, 50ml, 100ml, 250ml



Green 2 x 2

Composition: Amino Acid + Vitamins + Nitrobenzene

Doses: 15 ml / 15 liters of water

Benefits :

- Green 2 x 2 pressurizes between the phloem and xylem & accelerates capillary processes.
- Helps to make good use of micronutrients.
- Plants create strength to face adverse conditions.
- Enhances the process of photosynthesis which makes the plant healthy and strong from internally.
- Preventing fall leads to an increase in production along with an increase in the number of fruits and flowers.
- Fruit quality (size, shape, weight, color) increase

Packing: 15ml, 50ml, 100ml, 250ml, 500ml, 1ltr



Angel

Composition: Combination of cytokines + natural nanotonic

Doses: 2 ml / 15 liters of water

Benefits :

- Angel is an organic fertilizer that has a high proportion of angels. It helps in promoting cell division. When used with gibberellin.
- The shape of the fruit can be improved. Cytokines stimulate the following effects; Cell division, emergence of lateral buds, formation of root shoots, mass of flowers, fruits. Cytokines help plants green and slow aging; it can be used. Agriculture, Horticulture for plants in different stages from germination to harvesting.
- The cytokine also acts as a retarder when applied soon after flowering. This will increase the size of the fruit more than it will with other chemical thinners. Reduces flower and fruit drop.

Packing: 2 ml, 10ml



Spider Ultra

Composition: Silicone Based Adhesive Agent

Doses: 5ml / 15 liter pump

Benefits :

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

Packing: 10ml, 25ml, 50ml, 100ml, 250ml, 500ml, 1 liter



Green Stick

Composition: Sticking Agent

Doses: 15 ml / 15 liters of water

Benefits :

- Its effectiveness is increased when used with other drugs.
- Green Stick accelerates the absorption of the chemicals and prevents it from being washed away by rain.
- Green Stick rapidly spreads the drug on the leaves of the plant.

Packing: 15ml, 100ml, 250ml, 500ml, 1 liter



Bio-Jivan

Doses: 1-2 kg / 1 acre

Benefits :

- Bio-Jivan is a self-cultivated product
- Bio-Jivan is a tonic and productivity enhancer, greatly increasing plant area and fruit bearing flowers.
- 1-2 kg Bio-Jivan mixed with 15 kg granular or sand, 30 days before flowering and at flowering time with root fertilizer on wheat, paddy, cotton, banana, chilli, soybean, tomato, brinjal, pulses, soybean, horticulture and Giving in flower crops.

Packing: 1 kg



Green Zyme Gold

Doses: 10 kg / 1 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: 500gm, 1kg, 10kg



Dark Gold

Composition: Humic Acid

Doses: 2kg / 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: 500gm, 1 kg, 2 kg

FERTILIZERS



Mycobact Granules and Powder

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

- It is a unique combination of Mycobact 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:** Mycobact 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: Microbact Granules: 4 kg | Microbact Powder: 100 g, 250 g.

Benefits of Microbact

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

Dose :

4 kg / 1 acre

Microbact granules

100 gm / 1 acre

Microbact powder

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

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.

Ostrich Zn (Tablet)

Composition: Zinc 12% E.D.T.A

Doses: Spray 1 tablet mixed with 15 liters of water.

Benefits :

- The leaves turn yellow and gray so the plant remains green. Increases the number of flowers and fruits and prevents fall.
- Ostrich Zn (tab) promotes plant growth and improves crop quality.
- Prevents yellowing and thrombosis.
- Prevents leaves from drying out and turning.
- By using Ostrich Zn (tablet) the legs are better and more formed.

Packing: 10 Tablets





Greenland™ *BIO-SCIENCE PVT. LTD.*

AN ISO 9001 : 2008 CERTIFIED COMPANY

- 📍 **Unit-I** : Survey No-627/1,Part-II,Padra Jambusar High Way, At-Vadu,Ta-Padra,
Dist-Vadodara - 391440 (Guj).
- Unit-II** : Survey No.81/3,Halol Vadodara Highway, At-Nurpura, Ta-Halol,
Dist- Panchmahal - 389350
- Office** : 1007, K-10 Grand, B/h. Atlantis K 10, Sarabhai Compound,
Opp. Honest Restaurant, Nr. Genda Circle, Wadivadi, Vadodara-7.
- ✉ **Email** : info@greenlandbio.in 🌐 **Website** : www.greenlandbioscience.com