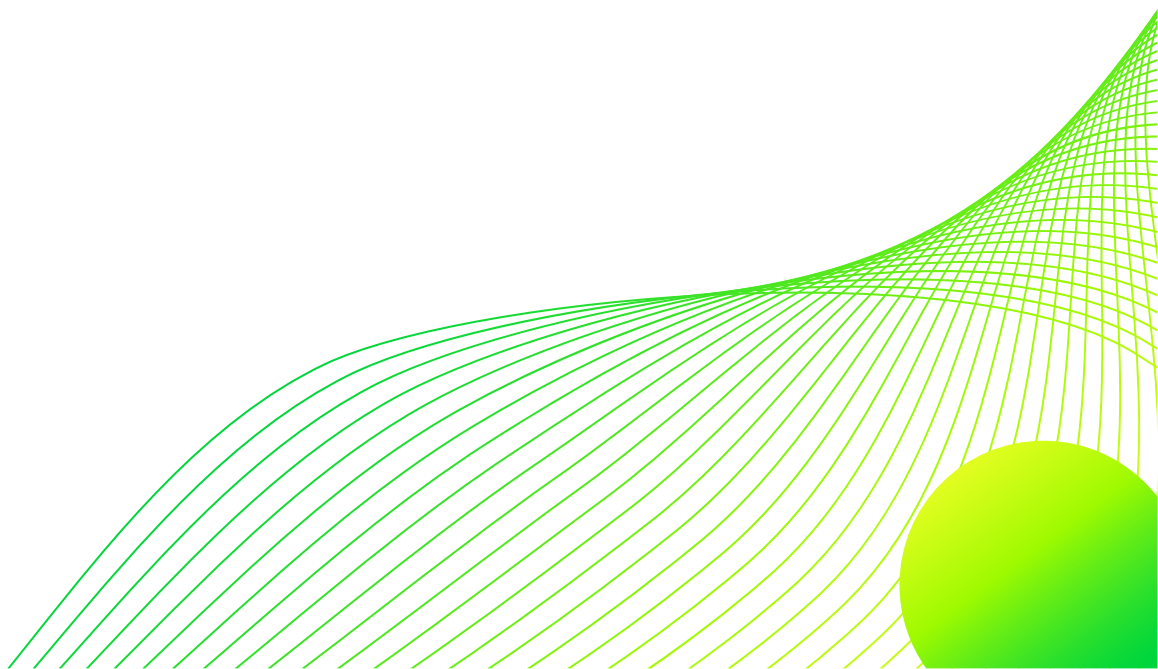
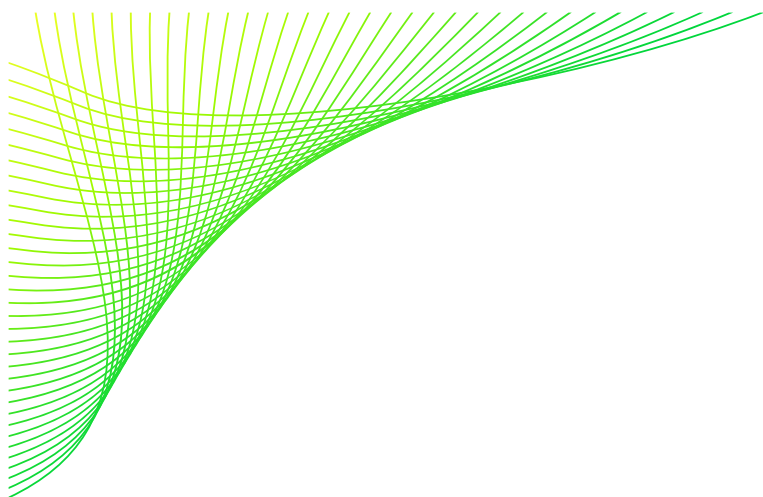




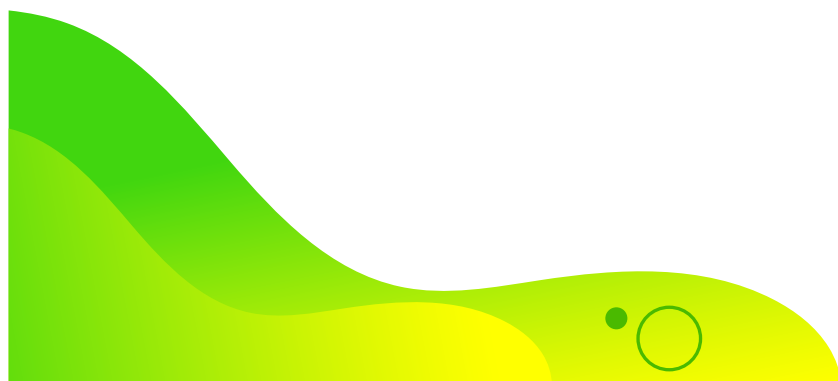
Winning Science. Winning Solutions. It's Biological







**“A Pioneer in Promoting
Safe and Sustainable
Agriculture”**



About

Coromandel International Limited

Coromandel International Limited is amongst India's pioneers and leading Agri solutions provider, offering diverse products and services across the farming value chain. It operates in two major segments: Nutrient and other allied businesses and Crop Protection.

These include Fertilizers, Crop Protection, Bio Products, Speciality Nutrients and Organic businesses. The Company is 2nd largest manufacturer and marketer of Phosphatic fertilizer in India. The Company's Crop Protection products are marketed in India as well as in international geographies, offering wide range of technical and formulation products. The Speciality Nutrients business of the Company focuses on water soluble fertilizers, secondary & micronutrients and Nano fertilizers products.

The Company is leading marketer of Organic fertilizers in India. The Bio Products business of the company focuses on plant extractions for various applications. It also operates a network of around 1000 rural retail outlets across Andhra Pradesh, Telangana, Karnataka and Tamil Nadu. Through these Retail outlets, the Company offers agri inputs and farming services including crop advisory, soil testing and farm mechanization to around 3 million farmers. The Company currently has 8 R&D centers and a strong Regulatory setup, supporting the businesses in process development and new product introduction. The Company currently has 21 manufacturing facilities, spread widely across India, producing wide range of Nutrient and Crop Protection products, which are marketed through an extensive network of dealers and its own retail centers.

The Company clocked a turnover of Rs. 24,444 Crores during FY24-25. Its efforts towards environment have been well recognized by international organizations like UNDP and has also been voted as one of the ten greenest companies in India by TERI. Coromandel is a part of the Murugappa Group with a turnover of INR 90,178 crores.

For more details, visit www.coromandel.biz



About Bio Products Division

Coromandel's Bio Products Division reflects our commitment to sustainable, safe, and residue-free farming. Our solutions are designed to reduce toxic residues on crops and in the environment, earning the trust of farmers across the world.



As a **global leader in the Azadirachtin market**, Coromandel has a presence in **40+ countries** across the Americas, Europe, Australia, Asia, and Africa. With 72 product registrations, **28 patents**, and **48 trademarks**, we continue to set global standards in innovation and quality.

We offer the world's most reliable Azadirachtin-based solutions. Indian farmers have trusted our formulations **Neemazal T/S and Neemazal F** for decades to manage tough and resistant pests. Our newer formulations — **Azamax and Azactive** — are rapidly becoming top choices for effective insect and disease management.

Our patented **AbdA Plant Growth Promoter range** — **AbdA, AbdA Gold, AbdA Foliar, and AbdA Drip** — has supported farmers for over 10 years. These products enrich soil health, strengthen crop establishment, improve plant vigour, and boost productivity, ensuring healthier and more consistent yields.

Coromandel has further expanded into **advanced microbial agricultural inputs**. Our microbial biofertilizers — **Cortus, Mycoritz, Biocharm, Corosure G, Corosure L, BactoPink** — fix essential nutrients, improve soil fertility, enhance root development, and reduce reliance on chemical fertilizers.

Our microbial biopesticides — **CoroBT, CoroTricho, CoroTricho-H, CoroScens, and EPN Vyuh** — offer safe and effective pest control while protecting beneficial insects, reducing chemical residues, and promoting eco-friendly, residue-free farming.

With innovation, trust, and global leadership, Coromandel's Bio Products Division continues to empower farmers with **sustainable solutions for healthier crops and a safer environment**.



About Manufacturing Facility

World's Largest Azadirachtin Manufacturing Facility



Located in Thyagavalli village, Cuddalore district, Tamil Nadu, India, the NEEMAZAL facility is the world's largest producer of highly concentrated Azadirachtin extract from neem seed kernels. Known for its superior quality, the facility employs a unique extraction process that ensures the highest purity of Azadirachtin, along with other valuable limonoids, while preserving the integrity of the neem kernels.

Key Features of the NEEMAZAL Manufacturing Process:

1. **Neem Seed Procurement:** Neem fruits and seeds are sourced from local villages, with strict quality checks at various stages facilitated by seasonal control labs near markets.
2. **Preprocessing & Decortication:** The seeds undergo cleaning, drying and decortication processes in preprocessing centers, which prepare them for the subsequent extraction stages.
3. **Unique Extraction Process:** A specialized method extracts Azadirachtin and other limonoids without crushing the kernels, resulting in the highest possible purity. This ensures that the product maintains excellent bio-efficacy and longer shelf life compared to other Azadirachtin products in the market.
4. **Integrated Manufacturing:** The facility integrates preprocessing, technical Aza manufacturing, and postprocessing to ensure a sustainable and high-quality production process.
5. **State-of-the-Art Technology:** The process uses distributed control technology, enhancing process control at every step and maintaining consistent product quality. Regular upgrades to the facility's technology contribute to resource conservation and energy efficiency.

Certifications and Accreditations:

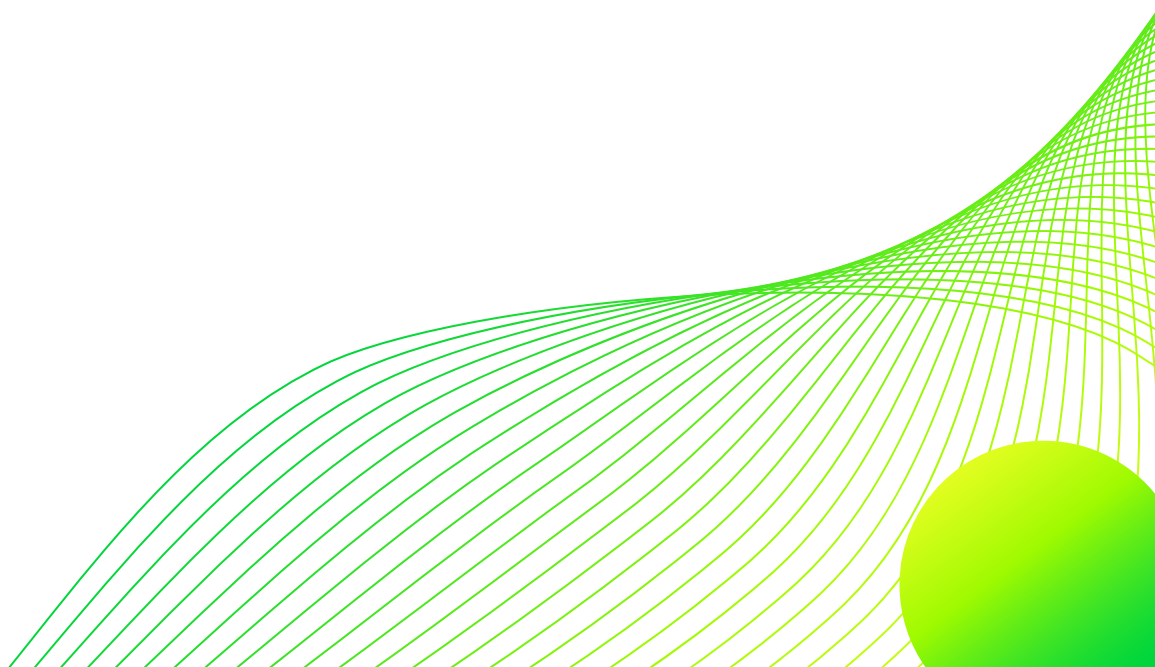
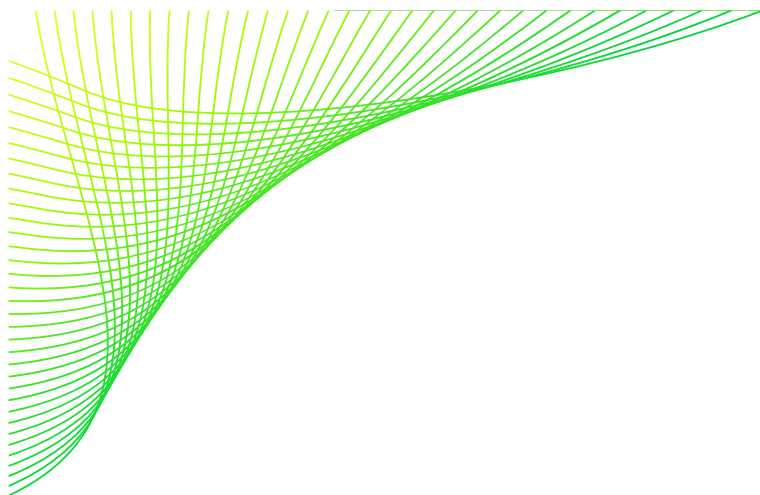
- **ISO 9001:2015** for Quality Management
- **ISO 14001:2015** for Environmental Management
- **IMO Certification** for Organic Agriculture (since 2001)
- **Ayush License** for herbal based products

Bio-Based Product Portfolio:

In addition to Azadirachtin manufacturing facility, Coromandel operates a facility dedicated to producing its patented AbdA range of Plant Growth Promoters (PGPs). The company also has an in-house fermentation facility, which includes both upstream and downstream processes to produce microbial bio-fertilizers. These state-of-the-art facilities reflect Coromandel's commitment to delivering high-quality, sustainable agricultural solutions.

Focus on Sustainability:

The facility is dedicated to sustainable practices, not only in the production of Azadirachtin but also in the development of bio-based products that support organic farming, improve crop yield, and enhance profitability for farmers.





Crop Protection



Botanical Product



List of CIB & RC Registered Products

S.No.	Product	RC Number
1.	Neem Extract concentrate containing azadirachtin 25% w/w min. (Neemazal Technical)	CIR-30,435/99/Azadirachtin (T)-221
2.	Neem Extract concentrate containing azadirachtin 25% w/w min. (Neemazal Technical)	CIR(D-17/2001(214)-Azadirachtin(T)-426
3.	Neem Extract concentrate containing azadirachtin 5% w/w min. (Neemazal – F)	CIR-29,412/98/Azadirachtin (EC)-123
4.	Neem extract concentrate containing Azadirachtin 4.5% (45000 PPM) w/w Min. (for export only)	CIR-E-516/2000(205) Azadirachtin (EC)-24
5.	Neem extract concentrate containing Azadirachtin 4% (40000 PPM) w/w Min. (for export only)	CIR-E-328/2000(201) Azadirachtin (EC)-10
6.	Neem extract concentrate containing Azadirachtin 3% (30000 ppm) w/w Min. (for export only)	CIR-E-329/2000(201) Azadirachtin (EC)-11
7.	Neem extract concentrate containing Azadirachtin 2.5% (25000 ppm) w/w Min. (for export only)	CIR-E-377/2000(202) Azadirachtin (Ext Cont)-20
8.	Neem extract concentrate containing Azadirachtin 2% (20000 ppm) w/w Min. (for export only)	CIR-E-330/2000(201) Azadirachtin (EC)-12
9.	Neem extract concentrate containing Azadirachtin 1.5% (15000 ppm) w/w Min. (for export only)	CIR-E-376/2000(202) Azadirachtin (Ext Cont)-19
10.	Neem extract concentrate containing Azadirachtin 1.2% (12000 ppm) w/w Min. (for export only)	CIR-E-337/2000(201) Azadirachtin (EC)-14
11.	Neem seed kernel-based EC formulation containing Azadirachtin 1% (10000 ppm) w/w Min.	CIR-31,259/99-Azadirachtin (EC)-252
12.	Neem based EC formulation containing Azadirachtin 1% min. (10000 ppm)	CIR-567/2006(262)-Azadirachtin (EC)-07

S.No.	Product	RC Number
13.	Neem extract concentrate containing Azadirachtin 0.6% (6000 ppm) w/w Min. (for export only)	CIR-16342/2022-Azadirachtin (EC)(440)
14.	Neem extract concentrate containing Azadirachtin 0.5% (5000 ppm) w/w Min. (for export only)	CIR-E-375/2000(202) Azadirachtin (Ext Cont)-18
15.	Neem extract concentrate containing Azadirachtin 0.4% (4000 ppm) w/w Min. (for export only)	CIR-E-374/2000(202) Azadirachtin (Ext Cont)-17
16.	Neem extract concentrate containing Azadirachtin 0.3% (3000 ppm) w/w Min. (for export only)	CIR-16348/2022-Azadirachtin (EC)(440)
17.	Neem extract concentrate containing Azadirachtin 0.3% (3000 ppm) w/w Min. (for export only)	CIR-E-331/2000(201) Azadirachtin (EC)-13
18.	Neem seed kernel-based EC (Triterpenoids) containing Azadirachtin 0.15% EC	CIR-30,873/99/Azadirachtin (EC)-236
19.	Neem based granular formulation containing Azadirachtin 0.15% (1500 ppm) w/w Min.	CIR-1471/2013(343)-Neem based granular formulation containing Azadirachtin-10
20.	Neem based granular formulation containing Azadirachtin 0.15% (1500 ppm) w/w Min. (for export only)	CIR-E-2734/2006(263) Azadirachtin(G)-58
21.	Neem oil-based EC containing Azadirachtin 0.03% (300 ppm) Min.	CIR-30,880/99/Azadirachtin (EC)-243
22.	Neem oil-based EC containing Azadirachtin 0.03% (300 ppm) w/w Min. Botanical fungicide	CIR-61,112/2008-Azadirachtin (EC)(293)-1245
23.	Trichoderma viride 1.5% W.P.	CIR-23777/2025-Trichoderma viride 1.5% W.P. (Biopesticide)(464)
24.	Trichoderma harzianum 1.0% W.P.	CIR-23271/2025-Trichoderma harzianum 1.0% W.P. (Biopesticide)(462)
25.	Pseudomonas fluorescens 1.0% WP	CIR-23768/2025-Pseudomonas fluorescens (WP)(464)
26.	Bacillus thuringiensis var. kurstaki 0.50% W.P. Min.	CIR-22889/2025-Bacillus thuringiensis var. kurstaki 0.50% W.P. Min. (Biopesticide)(461)

Mode Of Action

Neemazal® & Its Variants



NEEMAZAL® ANTIFEEDANCY EFFECT

Biochemical effect of Neemazal® on plants will act towards gustatory receptor of the insects which make the crop not suitable for feeding.

NEEMAZAL® REPELLENCY EFFECT

Neemazal® affects the olfactory organ in insects which makes the insect move away from the Neemazal® treated plants.



NEEMAZAL® INSECT GROWTH REGULATOR EFFECT

Neemazal® acts on the insect growth hormone which results in the delayed or early maturity leading to the disruption in lifecycle.

NEEMAZAL® OVICIDAL EFFECT
Biochemical influence of Neemazal® on insects' eggs will prevent the process of hatching the healthy larvae or sometimes leads to the mortality of insect eggs.



Mode Of Action

Neemazal® & Its Variants

Pest control is achieved due to multiple mode of actions and not due to knockdown.





Neemazal[®]

Technical



PRODUCT FEATURES:

Neemazal Technical is the most trusted, highly purified, concentrated extract derived from premium neem seed kernels. Enriched with natural bioactive compounds, it provides effective pest control while being safe, eco-friendly, and suitable for both organic and conventional farming.

- Contains ~40% Azadirachtin and 100+ natural bioactive limonoids.
- Aflatoxin levels well within safe limits as per EPA & FAO standards.
- Free from neem oil and impurities, ensuring long shelf life (> 2 years).
- Suitable for formulations used in trees, shrubs, turf, ornamental plants, livestock care, pet care, aquaculture, and vector control.
- Approved by IMO, India for certified organic production under NPOP.



Neemazal-F[®]

Azadirachtin 5% EC (50000 ppm)



Dosage
1ml / litre of water

PRODUCT FEATURES:

Neemazal-F is a premium bio-insecticide containing 50,000 ppm Azadirachtin. It delivers broad-spectrum pest control through multiple modes of action, offering safe, natural, and effective crop protection.

- Best in class bio-efficacy.
- CIB&RC approved for agricultural use by the Government of India.
- Strong systemic and acropetal action via xylem and phloem.
- Effective against a wide range of chewing and sucking pests.
- Controls all insect life stages—egg to adult.
- IMO-certified organic product.
- Shelf life: 2 years.

Availability: 100ml, 250ml, 500ml, 1l & 5l.





Neemazal-T/S[®]

Azadirachtin 1% EC (10000 ppm)



Dosage
3ml / litre of water

PRODUCT FEATURES:

Neemazal-T/S is the most trusted bio-insecticide containing 10,000 ppm Azadirachtin, offering broad-spectrum protection against major crop pests. Its systemic and translaminar action ensures deep plant penetration, making it highly effective across different crop stages.

- CIB&RC approved, compliant with Government of India regulations.
- Strong translaminar action for effective control of insect pests within plant tissues.
- Highly effective against chewing, defoliating, and sucking pests.
- Broad-spectrum activity across all life stages—egg, larva, pupa, and adult.
- Multiple natural modes of action: anti feedant, repellent, and growth regulation.
- IMO-certified organic product.
- Shelf life: 2 years.

Availability: 100ml, 250ml, 500ml, 1l , 5l, 10l, 20l & 50l.





Coro IndikaTM

Azadirachtin 0.15% EC (1500 ppm)



Dosage
5ml / litre of water

PRODUCT FEATURES:

Coro Indika is a neem-based botanical insecticide formulated with 1500 ppm Azadirachtin, extracted from high-quality neem seeds. Designed for safe and effective pest management, it provides broad-spectrum control against major chewing and sucking pests.

- CIB&RC approved, compliant with Government of India regulations.
- Controls chewing and sucking pests at all life stages.
- Multiple natural actions: antifeedant, repellent, growth regulation, oviposition deterrence.
- IMO-certified organic product
- Shelf life: 2 years.

Availability: 100ml, 250ml, 500ml, 1l & 5l.





Avana[®]

Azadirachtin 0.15% (1500 ppm)



Dosage
2-3 Kg / acre

PRODUCT FEATURES:

Avana is a proprietary, patented & only granular formulation containing 1500 ppm Azadirachtin, designed for effective soil application. Its slow-release technology ensures long-lasting protection against target pests.

- CIB&RC approved, compliant with Government of India regulations.
- Ideal for soil application, controlling borers and foliage chewing pests.
- Control insect-pests through multiple mode of actions: antifeedant, insect growth regulator, and repellent.
- IMO-certified organic product.

Availability: 500gm, 1kg, 2kg & 5kg.





AzamaxTM

Azadirachtin 0.03% (300 ppm)



Dosage
5ml / litre of water

PRODUCT FEATURES:

Azamax is a specialized neem oil-based insecticide formulated with 300 ppm Azadirachtin, offering natural and effective protection against insect-pests. Its systemic movement through xylem and phloem ensures deep penetration and long-lasting control.

- CIB&RC approved, compliant with Government of India regulations.
- Moves through xylem and phloem, providing strong systemic action for controlling chewing and sucking pests.
- Effective against all insect life stages—egg, larva, pupa, and adult.
- Works through multiple mode of actions: antifeedant, repellent, insect growth regulator, and ovipositional deterrent.
- Ideal for IPM program.
- 2 years shelf life.

Availability: 100ml, 250ml, 500ml, 1l & 5l.





Azactive®

Azadirachtin 0.03% (300 ppm) Botanical Fungicide



Dosage
5ml / litre of water

PRODUCT FEATURES:

Azactive is a neem oil-based botanical fungicide formulated with 300 ppm Azadirachtin, designed to provide natural, safe, and effective control of fungal disease. With both preventive and curative action, it helps protect crops from a fungal infection while supporting healthier plant growth.

- CIB&RC approved botanical fungicide.
- Provides both preventive and curative disease control.
- Highly effective against fungal diseases.
- Eco-friendly and suitable for IDM and organic farming.
- 2 years shelf life.

Availability: 100ml, 250ml, 500ml & 1l.





Biological Products





EPN VyuhTM

Entomopathogenic Nematode



Dosage
2Kg/Acre

PRODUCT FEATURES:

EPN VYUH is an eco-friendly bio-product containing microscopic infective juveniles of Entomopathogenic Nematodes (EPNs). It is a biological insecticide, in wettable powder form. It contains beneficial nematodes (*Heterorhabditis indica*) loaded at 10,000 infective juveniles per gram.

- Biological insecticide developed in collaboration with ICAR-NBAIR, Bengaluru.
- Effectively controls soil-borne insects, especially root grub complexes across crops.
- Acts on multiple insect generations present in the soil.
- Wettable Powder formulation ensures better efficacy and ease of application.
- Leaves no soil residue, ideal for organic farming.
- Target-specific and safe for beneficial organisms.
- No resistance reported against EPNs.

Availability: 1kg & 2 kg.

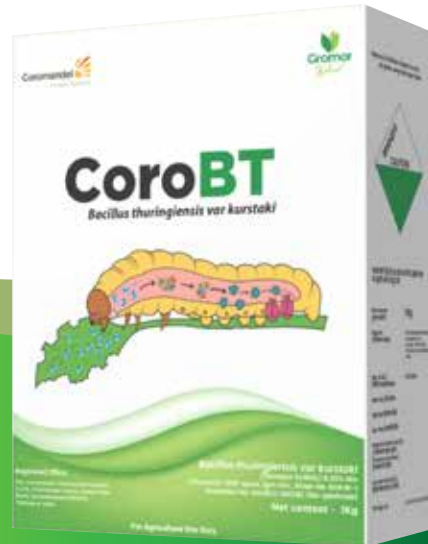




CoroBT[®]

Bacillus thuringiensis

Var kurstaki



Dosage
0.6 Kg/Acre

PRODUCT FEATURES:

CoroBT is a highly effective stomach-poison bio-insecticide formulated with *Bacillus thuringiensis* var *kurstaki*. It targets caterpillar pests by disrupting their digestive system, ensuring safe, residue-free pest control.

- Produces insecticidal Cry proteins with strong stomach-poison activity, causing rapid gut disruption in lepidopteran larvae.
- Highly specific to target caterpillar pests, providing broad lepidopteran control across multiple crops.
- Selective and eco-safe, with no adverse effects on beneficial insects, pollinators, or non-target organisms.
- Compatible with IPM and organic farming systems, supporting resistance management programs.
- Residue-free and biodegradable, leaving no harmful chemical residues on crops.
- Tank-mix compatible with most agro-inputs, enabling easy integration into existing spray schedules.

Availability: 250gm, 500gm & 1kg.





CoroTricho[®]

Trichoderma *viride* 1.50% WP



Dosage
1 Kg/Acre

PRODUCT FEATURES:

CoroTricho (*Trichoderma viride* 1.50% WP) is an effective bio-control agent that protects crops from harmful soil-borne pathogens while enhancing soil health.

- Provides effective control of soil-borne fungal pathogens associated with wilt and root diseases, and suppresses plant-parasitic nematodes, particularly root-knot nematodes (*Meloidogyne spp.*).
- Exerts biocontrol activity through mycoparasitism, competitive colonization, and secretion of cell wall-degrading enzymes (chitinases, glucanases, and proteases).
- Enhances root architecture and plant vigor by rapid rhizosphere colonization and modulation of the soil microbial ecosystem.
- Improves nutrient solubilization, uptake efficiency, and plant stress tolerance, contributing to improved crop performance.
- Eco-friendly and non-toxic, compatible with organic and sustainable farming systems and Integrated Disease Management (IDM) programs.

Availability: 500gm & 1kg.

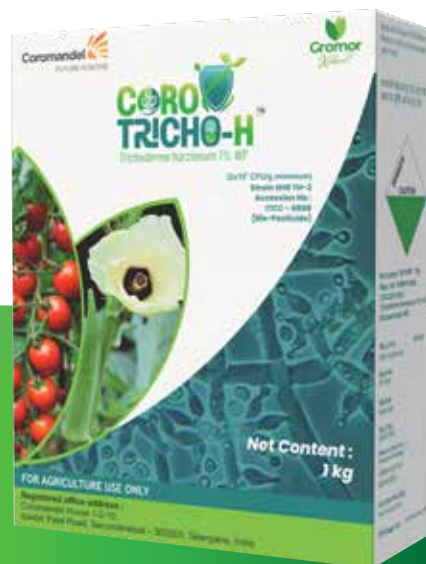




CoroTricho HTM

Trichoderma

harzianum 1.0% W.P.



Dosage
1 Kg/Acre

PRODUCT FEATURES:

CoroTricho -H (*Trichoderma harzianum 1.0% W.P.*) is a powerful antagonistic fungus that protects crops from major soil pathogens while boosting overall plant performance.

- Provides effective control of soil-borne fungal pathogens responsible for wilt and root diseases, and suppresses plant-parasitic nematodes, particularly root-knot nematodes (*Meloidogyne spp.*).
- Inhibits pathogenic fungi through mycoparasitism, competitive nutrient exclusion, and production of antifungal metabolites.
- Produces plant growth-promoting metabolites, including indole-3-acetic acid (IAA), gibberellins, and cytokinins, resulting in enhanced root development, plant vigor, and crop performance.
- Improves soil health and rhizosphere microbial balance, enhancing nutrient availability and uptake.
- Induces systemic tolerance to abiotic and biotic stresses, supporting crop resilience under adverse conditions.
- Eco-friendly and non-toxic well suited for sustainable agriculture and Integrated Disease Management (IDM) programs.

Availability: 500gm & 1kg.



CoroscensTM

Pseudomonas fluorescens 1.0% WP



Dosage
1 Kg/Acre

PRODUCT FEATURES:

Coroscens (*Pseudomonas fluorescens 1.0% W.P.*) is a broad-spectrum bio-control bacterium that protects crops from harmful soil pathogens and supports healthy plant growth.

- Effectively suppresses soil-borne fungal pathogens associated with wilt and root diseases and reduces plant-parasitic nematode pressure, particularly root-knot nematodes (*Meloidogyne spp.*).
- Controls major soil-borne pathogens such as *Fusarium*, *Rhizoctonia*, *Pythium*, and *Sclerotium* through the production of antibiotics, siderophores, hydrogen cyanide (HCN), and lytic enzymes.
- Induces systemic resistance (ISR) in plants, strengthening natural defense responses and supporting robust root development.
- Improves soil health and rhizosphere microbial balance, enhancing nutrient solubilization and availability
- Produces plant growth-promoting phytohormones, contributing to improve plant vigor and overall crop performance.

Availability: 500gm & 1kg.



Crop Nutrition



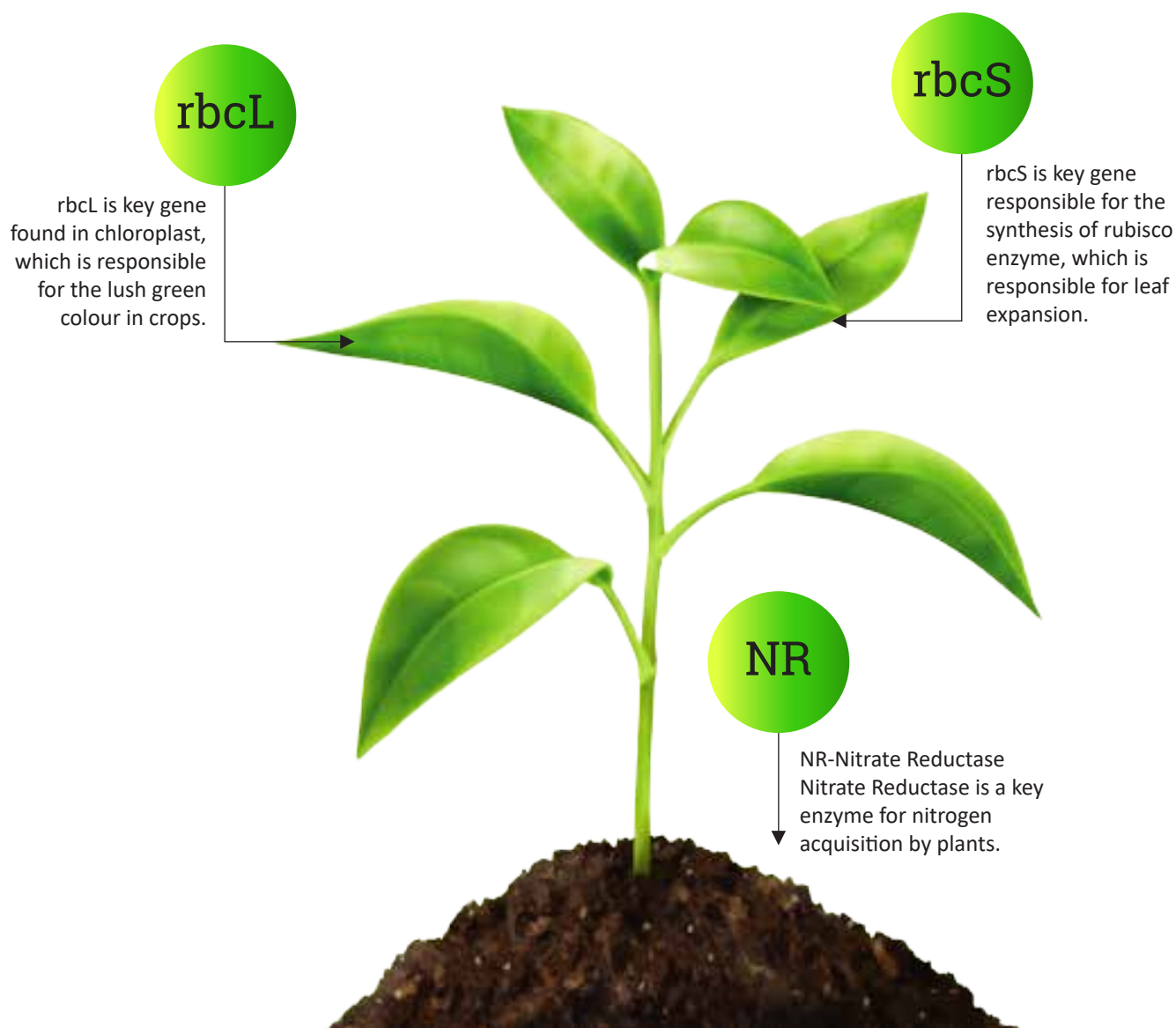
Biostimulants



Mode Of Action

AbdA® & Its Variants

Increases gene expression of *rbcL*, *rbcS* and NR in plants



Variants - AbdA Gold, AbdA Foliar, AbdA Drip



AbdA[®]

Bio Stimulant



Dosage
4-8Kg / acre

PRODUCT FEATURES:

AbdA is FCO-approved, patented plant-based biostimulant developed by Coromandel International Limited. Designed to enhance soil health, root growth, and overall crop performance, AbdA supports sustainable agriculture and is approved for organic cultivation.

- Enhances soil microflora and improves nutrient assimilation for better plant growth.
- Improves germination percentage, promotes early plant establishment by reducing transplantation shock
- Increases feeder roots and improves nutrient uptake
- Strengthens the plant's natural defence system, helps to fight abiotic & biotic stresses.
- Provides a higher cost-benefit ratio by improving both quantity and quality of the final produce.
- IMO-certified organic product

Availability: 1kg & 4kg.





AbdA GOLD[®]

Bio Stimulant



Dosage
4-8Kg / acre

PRODUCT FEATURES:

AbdA GOLD is FCO-approved, patented herbal extract-based granular biostimulant enriched with high organic content. Designed to boost early crop establishment, plant vigor, and overall productivity, it enhances root development and strengthens natural defence mechanisms.

- Enhances soil microflora and improves nutrient assimilation for better plant growth.
- Improves germination percentage, promotes early plant establishment by reducing transplantation shock.
- Increasing feeder roots and improves nutrient uptake.
- Facilitate robust plant growth and uniform maturity.
- Strengthens the plant's natural defence system, helps fight abiotic & biotic stresses.
- Provides a higher ROI by improving both quantity and quality of the final produce.

Availability: 1kg & 4kg





AbdA FOLIAR[®]

Plant Vitaliser



Dosage
2ml / litre of water

PRODUCT FEATURES:

AbdA FOLIAR is FCO-approved bio stimulant formulated with a unique blend of proprietary plant extracts for foliar application. Designed for quick absorption through leaf tissues, it enhances key genetic expressions linked to plant growth and metabolism.

- Rapid leaf absorption enhances growth-related enzyme activity (rbCL).
- Increases chlorophyll content, leaf size, and branching.
- Promotes balanced vegetative and reproductive growth.
- Increases numbers and quality of flowers and fruits.
- Improves tolerance to biotic and abiotic stress.
- Enhances yield, quality, and produce grade.
- IMO-certified organic product.

Availability: 100ml, 250ml, 500ml & 1l.





AbdA DRIP[®]

Plant Vitaliser



Dosage
500-1000 ml / acre

PRODUCT FEATURES:

AbdA DRIP is FCO-approved bio stimulant formulated with a powerful blend of plant extracts, specifically engineered for drip irrigation. It is rapidly absorbed through the roots, boosting essential genetic expressions linked to nutrient metabolism and plant vigour.

- Rapid root absorption boosts key functions like Nitrate Reductase (NR) activity.
- Enhances early establishment by increasing feeder roots & root mass.
- Ideal for high-value vegetables, fruits, and plantation crops.
- Supports balanced and robust vegetative and reproductive growth.
- Improves tolerance to biotic and abiotic stress.
- Enhances produce grade, quality and yield.

Availability: 100ml, 250ml, 500ml & 1l



Coroshakti[®]

Protein Hydrolysate & Amino Acids



Dosage
200ml/100 liter of water

PRODUCT FEATURES:

Coroshakti[®] is a technology-driven organic biostimulant produced through advance fermentation process. It contains plant-derived amino acids, gluconates, and lactates, that enhance flowering, fruiting, and plant stress tolerance.

- Fully water-soluble and biodegradable, enabling rapid absorption and efficient utilization by plants.
- Functions as an organic biostimulant, enhancing both vegetative and reproductive growth processes.
- Enhances chlorophyll biosynthesis and photosynthetic efficiency, leading to improved metabolic activity and energy production.
- Stimulates root and shoot development, improving flowering, fruit set, and overall yield potential.
- Facilitates efficient assimilation and translocation of enzymes, amino acids, and carbohydrates to actively growing sinks such as developing grains and fruits.

Availability: 250ml, 500ml & 1L.





Coroneem[®]

Pure Neem Cake



Dosage
150-200 Kg / acre

PRODUCT FEATURES:

Coroneem is FCO-registered pure neem cake made from high-quality neem fruit/seed. It acts as an excellent soil conditioner, enriching the soil with natural nutrients while improving fertility and plant health.

- Improves soil organic matter, microbial activity, aeration, and water holding capacity.
- Functions as an effective soil conditioner, improving soil texture and fertility.
- Inhibits nitrification, reducing nitrogen loss and making more nitrogen available to crops.
- Rich in natural macro and micronutrients, supporting healthier plant growth.
- Provides natural protection against soil-dwelling insect-pests, diseases, and nematodes.

Availability: 25kg & 40kg





Biocharm[®]

Carrier Based Consortia

Dosage
200g / acre



PRODUCT FEATURES:

Biocharm is a proprietary carrier-based consortia biofertilizer that improves nutrient mobilization, root development, and plant health. Its diverse microbes enhance soil fertility, nutrient uptake, and plant defense.

- Multi-strain microbial consortium comprising nitrogen fixers, phosphate-solubilizing bacteria, and potassium-mobilizing microbes, ensuring continuous and balanced nutrient release in the rhizosphere.
- Improves soil nutrient cycling and availability of native and applied N, P, and K, enhancing nutrient use efficiency and reducing fertilizer losses through fixation, leaching, and volatilization.
- Enhances soil biological activity and microbial diversity, leading to improved soil structure, aeration, and water-holding capacity.
- Contributes to long-term soil fertility and sustainability, making it well suited for Integrated Nutrient Management (INM) and eco-friendly farming systems.
- All the above leads to improved crop growth and yield.

Availability: 200gm & 500gm.

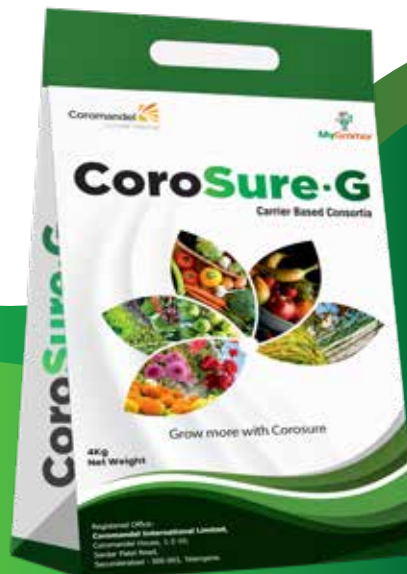




CoroSure-G™

Carrier Based Consortia

Dosage
1KG/acre



PRODUCT FEATURES:

CoroSure - G is a powerful blend of beneficial bacterial strains designed to improve soil fertility and crop productivity.

- Fixes nitrogen, solubilizes phosphate, and mobilizes potash for balanced nutrition.
- Improves availability of N, P, and K for better growth and yield.
- Promotes natural growth stimulants for strong roots and efficient nutrient uptake.
- Restores soil health and long-term fertility.
- Suitable for organic farming and INM systems.

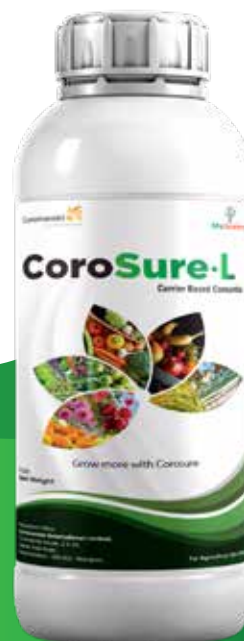
Availability: 4kg





CoroSure-L[®]

Liquid Based Consortia



Dosage
1L/acre

PRODUCT FEATURES:

CoroSure-L is an advanced liquid biofertilizer formulated with beneficial bacterial strains to improve nutrient availability and crop performance, ideal for soil drenching and drip irrigation.

- Fixes nitrogen, solubilizes phosphate, and mobilizes potash for balanced nutrition.
- Enhances availability of N, P, and K for healthier crop growth.
- Promotes natural growth stimulants for stronger roots and efficient uptake.
- Improves soil health and long-term fertility.
- Suitable for organic farming and INM practices.
- Ensures uniform application through drenching or drip irrigation.

Availability: 500ml & 1l





BactoPiNK™

Phosphate Solubilizing Bacteria



Dosage
1 Kg/Acre

PRODUCT FEATURES:

BactoPink is a Phosphate Solubilizing Bacteria (PSB) that improves phosphorus availability for healthier, more productive crops.

- Encourages faster root growth for improved water and nutrient uptake.
- Solubilizes fixed phosphorus in the soil, making it easily available for plant absorption.
- Produces organic acids that enhance micronutrient uptake.
- Strengthens plants' natural resistance to diseases (biotic stress) and supports tolerance against environmental stresses such as drought, salinity, and temperature extremes (abiotic stress).
- Reduces dependency on chemical phosphatic fertilizers, promoting cost-effective and sustainable farming.
- All the above contribute to healthier crop growth and higher yield, even under challenging conditions.

Availability: 1kg and 2kg





MycoRitz[®]

Mycorrhizal Biofertilizer



Dosage
4-8 Kg / acre

PRODUCT FEATURES:

MycoRitz is a premium mycorrhizal biofertilizer with Endo mycorrhiza that forms a strong symbiotic association with plant roots. Enriched with beneficial microbes, it enhances nutrient mobilization, root growth, water uptake, and plant vigor.

- High infective Endo mycorrhiza for effective root colonization.
- Expands root area, improving nutrient and water uptake.
- Increases nutrient use efficiency, reducing fertilizer needs.
- Enhances soil structure, microbial activity, and long-term fertility.
- Strengthens plant defense and stress tolerance.
- Improves overall crop growth and yield.

Availability: 2kg & 4kg





Cortus[®]

Mycorrhizal Biofertilizer



Dosage
4-8Kg / acre

PRODUCT FEATURES:

Cortus is a neem-enriched mycorrhizal biofertilizer with Endo mycorrhiza, designed to build a strong symbiotic association with plant roots.

- Endo mycorrhiza-based formulation for enhanced root symbiosis and vigorous growth.
- High infective propagules exceeding FCO standards.
- Improves macro- and micronutrient mobilization and water uptake.
- Reduces transplant shock and enhances stress tolerance.
- Promotes uniform growth, flowering, fruiting, yield, and quality.

Availability: 2kg & 4kg.





Grovibe™

A High-End Modern Biofertilizer



Dosage
4-8Kg / acre

PRODUCT FEATURES:

Grovibe™ is a premium granular mycorrhizal biofertilizer designed to enhance root growth, nutrient uptake, and soil health. Its advanced formulation with high infective endo-mycorrhizal propagules delivers superior performance.

- Mobilizes nutrients and improves soil water-holding capacity.
- Enhances plant defense and tolerance to biotic and abiotic stress.
- Promotes strong germination, root/tuber/tiller growth, and hormone activity.
- Improves crop yield and produce quality.

Availability: 2kg & 4kg





Grovibe Paddy ProTM

A High-End Modern Biofertilizer

Dosage
4-8Kg / acre



PRODUCT FEATURES:

Grovibe Paddy ProTM is a high-performance granular biofertilizer developed exclusively for paddy. Powered by endo-mycorrhiza and beneficial microbial consortia, it enhances root growth, nutrient mobilization, nitrogen fixation, and crop vigor.

- Boosts nitrogen fixation and nutrient availability for improved growth
- Improves soil moisture retention and water-holding capacity
- Strengthens plant defense and tolerance to abiotic stress
- Promotes uniform tillering, panicle development, yield, and quality

Availability: 2kg & 4kg





Other Products





Spreadmax[®]

Maximum Spreader



Dosage
0.25 ml-0.50 ml
litre of water

PRODUCT FEATURES:

Spreadmax is a high-performance, biodegradable spreader made with natural ingredients and a silicon-based non-ionic surfactant to improve spray efficiency and coverage.

- All-in-one adjuvant: spreader, penetrant, synergist, and rain fastener
- Reduces surface tension for better wetting, spreading, and leaf penetration
- Enhances performance of insecticides, fungicides, herbicides, PGRs, and foliar nutrients
- Improves crop protection chemicals efficacy and helps reduce resistance
- Delivers better cost-benefit for farmers

Mode Of Action:

- Spray Adjuvant: Spreadmax[®] is a spray adjuvant that lowers the surface tension of a liquid.
- Improved Coverage: By reducing surface tension, it improves the spreading of the liquid (Agrochemical) over the leaf surface.

Availability: 5ml, 50ml, 100ml, 250ml, 500ml, 1l & 5l.



Guard 5TM

Anti-transpirant Product



Dosage
2-3 ml / litre of water

PRODUCT FEATURES:

Guard 5 is a proprietary anti-transpirant from Coromandel International Limited that reduces water loss and improves crop stress tolerance.

- Minimizes moisture loss through evapotranspiration
- Extends irrigation intervals by improving water use efficiency and reducing crop water demand
- Helps crops withstand heat, drought, and salinity stress
- Enhances photosynthetic efficiency for healthier growth & better yield.

Availability: 100ml, 250ml, 500ml, 1l & 5l.





BeemaX

Bee Food Supplement & Pollination Enhancer



Dosage
10-12g / litre of water

PRODUCT FEATURES:

BeemaX is a specially formulated bee food supplement that enhances pollination by attracting and retaining honeybees and beneficial pollinators, improving fruit set, yield, and crop quality.

- Powdered formulation that helps retain bees in the field
- Attracts honeybees, wild bees, syrphid flies, and other pollinators
- Safe for bees and applicators
- Non-pheromone based; attracts through natural food cues
- Avoid agrochemical sprays immediately before or after application

Availability: 2kg



Ecom Products For Home & Gardens





PRODUCT FEATURES:

Quite: Natural Mosquito Repellant

A 100% natural, safe, and non-toxic mosquito protection solution for your family. A proprietary Coromandel innovation made with plant-based ingredients like Neem Oil and registered under AYUSH, it is gentle on people and pets.

CoroGold: Improves Seed Germination, Plant Vigour, Yield & Stress Tolerance

A patented herbal extract-based granular biostimulant enriched with high organic content. Designed to boost early crop establishment, plant vigor, and overall productivity, it enhances root development and strengthens natural defence mechanisms.

CoroRatna: 100% Pure Neem Cake

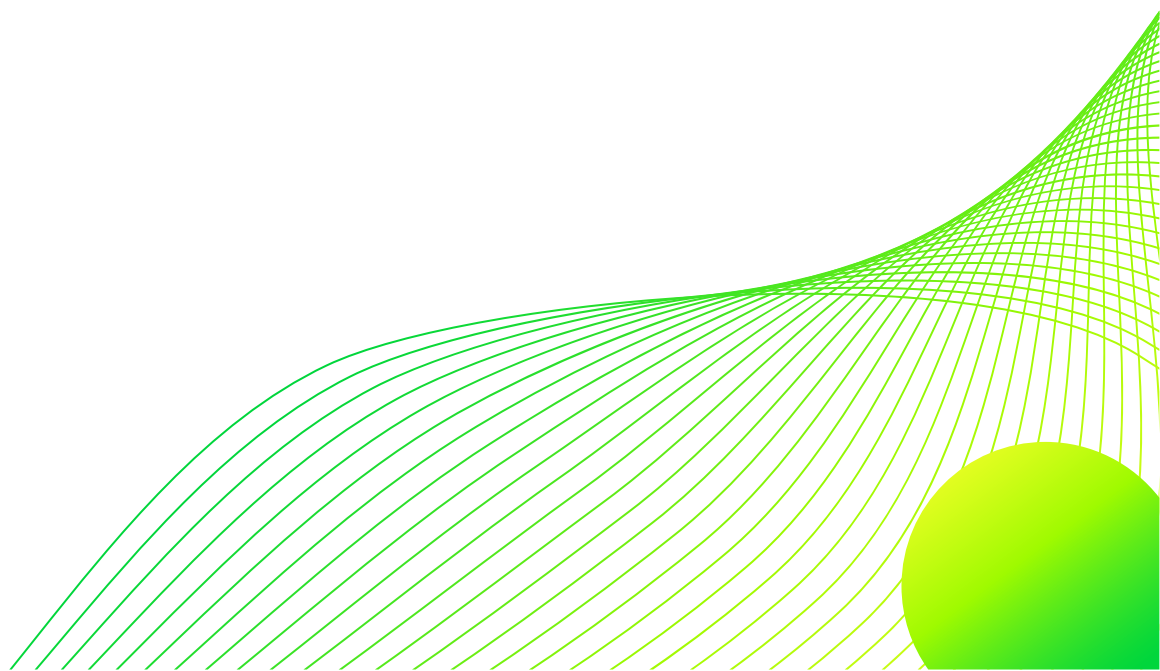
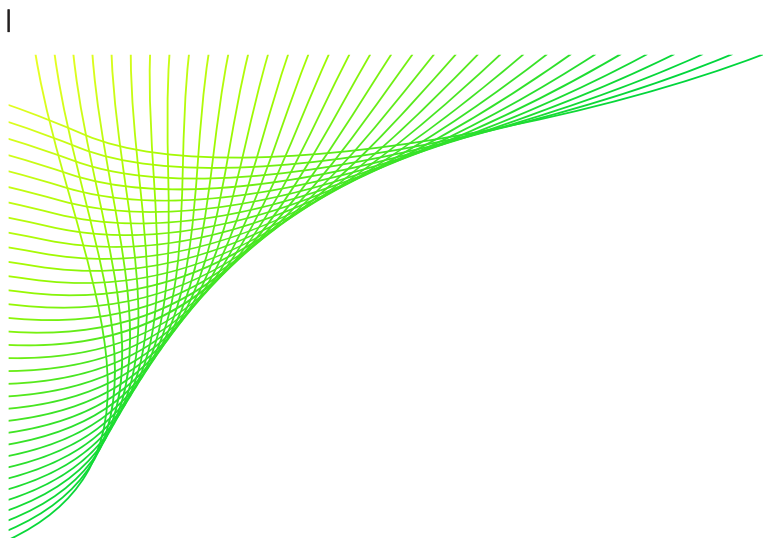
A pure neem cake made from high-quality neem fruit/seed. It acts as an excellent soil conditioner, enriching the soil with natural nutrients while improving fertility and plant health.

CoroAza: Neem Oil Based Insecticide (Azadirachtin 0.03%)

A natural insect repellent and antifeedant formulated with 0.03% Azadirachtin. It disrupts insect growth cycles, prevents population build up, and protects crops from sucking and chewing pests with action across all insect life stages, it ensures comprehensive, safe, and Effective plant protection.

CoroActive: Neem Oil Based Fungicide (Azadirachtin 0.03%)

A neem oil-based botanical fungicide formulated with 300 ppm Azadirachtin, designed to Provide natural, safe, and effective control of fungal disease. With both preventive and curative action, it helps protect crops from a fungal infection while supporting healthier plant growth.



CONTACT US



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