

Bridging Innovation and Agriculture for a Sustainable Future





About Us

Criag Technologies Pvt. Ltd. is an AgChem and technology-driven enterprise founded by seasoned agricultural professionals and visionary investors with over 20 years of expertise in Agri-Chemicals, AgTech Solutions and Supply Chain Management. We integrate advanced agricultural technologies, precision farming and sustainable crop protection solutions to enhance farm productivity, resource efficiency and environmental sustainability.

With a state-of-the-art manufacturing facility and a strong distribution network, we deliver high-quality, scalable and accessible agricultural inputs and technology solutions. By partnering with global research institutions and innovation centers, we bridge the gap between scientific advancements and real-world farming applications, fostering a resilient and technology-driven agricultural ecosystem





Vision

transformative agricultural ecosystem

Criag Technologies Pvt. Ltd. aspires to be a global leader in Agri-Chemicals and AgTech solutions, revolutionizing agriculture through cutting-edge innovation, sustainability and digital integration.

Our vision is to create a transformative agricultural ecosystem where technology, research and sustainability converge driving unmatched growth and success for our growers and stakeholders.





Mission

Eco-friendly crop protection

At Criag Technologies Pvt. Ltd., our mission is to leverage technology to simplify cultivation and empower farmers with innovative Agri-Chemical and AgTech solutions. We strive to be a trusted partner in Indian farmers' financial growth by providing customized crop offerings, efficient distribution and expert advisory services.

As a green company committed to sustainability, Criag integrates Integrated Pest Management (IPM) practices into its solutions, promoting eco-friendly crop protection through advanced agricultural chemicals and meliorators derived from natural sources





Collaboration & Strategic Partnerships

We believe in the power of collaboration, working with farmers, research institutions, industry leaders and innovation centers to bridge the gap between science and real-world farming solutions.

Resilience & Sustainability

Our commitment to sustainable agriculture and eco-friendly solutions ensures that we adapt, innovate and drive long-term agricultural resilience while preserving natural resources.





Integrity & Transparency

We uphold the highest ethical standards, fostering trust, honesty and transparency in all our dealings with farmers, partners and stakeholders.

Agility & Adaptability

In an ever-evolving agricultural landscape, we remain flexible and forward-thinking, continuously modifying our portfolio to meet emerging challenges and technological advancements.





Growth & Empowerment

We strive to empower farmers, employees and stakeholders, providing them with knowledge, innovative solutions and opportunities to drive sustainable growth and prosperity.













Amira Xtra

Mesotrione 2.27 % + Atrazine 22.7 % SC

Available in

1.4 L. 700 ml. 350 ml

Usage for

A pre-mix selective post-emergence herbicide used in maize and sugarcane to effectively control weeds after crop emergence without affecting the crop **Dosage:**1400 ml per acre

Cricel

Glyphosate 41% SL

Available in

5 L, 1 L, 500 ml

Usage for

Systemic, non-selective herbicide used to control all type of weeds in Tea and non-cropped area.

Dosage: 5-10 ml per litre

Cricel 71

Glyphosate 71% SG

Available in

1 kg, 500 g, 100 g

Usage for

Effectively controls annual, perennial, broadleaf, grassy, and aquatic weeds with long-lasting results in Tea and noncropped area.

Dosage: 6-7 gm per litre

Criquat

Paraquat Dichloride 24% SL

Available in

5 L, 1 L, 500 ml

Usage for

Non-selective herbicide for effective weed control, provides rapid burndown of emerged grass and broadleaf weeds, often within 48 hours

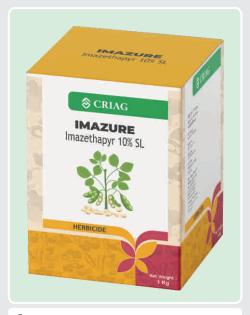
Dosage: 500-1000ml per acre











Criweed

Pyrithiobac sodium 10 % EC

Available in

1 L. 500 ml. 250 ml

Usage for

Selective herbicide that targets and controls broadleaf weeds both early and after they emerge by acting early post and post-emergent herbicide in Cotton

Dosage: 250-300 ml per acre

Enlix

Pretilachlor 50% EC

Available in

5 L.1 L, 500 ml

Usage for

Controls both broadleaf and grassy weeds effectively, before weed seeds germinate, preventing weed growth in Transplanted Paddy

Dosage: 400-600 ml per acre

Gluflonix

Glufosinate Ammonium 13.5 % w/w SL

Available in

5L, 1L, 500 ml

Usage for

Controls both Broad and Grassy weeds effectively in Cotton and Team.

Dosage: 2.5 to 3 ml per litre water in Cotton and 1-1.5 ml per litre water in Tea

Imazure

Imazethapyr 10 % SL

Available in

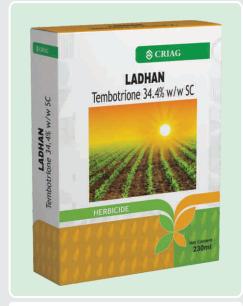
1 L, 500 ml, 250 ml

Usage for

A powerful early post-emergence herbicide with broad-spectrum, selective control in Black gram, Green gram, Groundnut, Red gram, Soybean

Dosage:400 ml per acre











Ladhan

Tembotrione 34.4% w/w SC

Available in

230 ml, 115 ml, 57.5 ml

Usage for

Broad-spectrum post-emergence herbicide for effective control of broadleaf and grassy weeds by quick action with visible symptoms like yellowing and bleaching within days in maize

Dosage:115 ml per acre

Osirix

Imazethapyr 35% + Imazamox 35% WG

Available in

200 g, 100 g, 40 g

Usage for

Selective board spectrum post emergent herbicide which controls both grassy and broad leaves. It offers extended control over hard-to-kill weeds in soybean, ground nut, cluster bean and red gram.

Dosage:40 gm per acre

Pemelin Xtra

Pendimethalin 38.7% CS

Available in

3.5 L, 700 ml

Usage for

Broad-spectrum, selective preemergent herbicide that targets and controls annual grasses and broadleaf weeds as they germinate in Soybean, Chilli, Cotton, Cumin, Ground nut, Mustard and Onion

Dosage: 600-700 ml per acre

Puro

Quizalofop Ethyl 10% EC

Available in

1 L, 500 ml, 250 ml

Usage for

Selective systemic herbicide used for post-emergence control of grassy weeds in soybean.

Dosage:150-180 ml per acre









Tyler

Topramezone 33.6 % SC

Available in

75 ml, 30 ml, 15ml

Usage for

A selective, post-emergence herbicide for effective control of grassy and broadleaf weeds in Maize

Dosage: 30 ml per acre

Vivacri

Penoxsulam 1.02% + Cyhalofop-Butyl 5.1% OD

Available in

1 L

Usage for

Broad-spectrum, post-emergence herbicide primarily used in transplanted rice to control a wide range of weeds and its effective against various grass, broadleaf, and sedge weeds.

Dosage: 800-1000 ml per acre

Volo

Oxyflurofen 23.5 EC

Available in

1 L, 500 ml, 250 ml, 100 ml

Usage for

Powerful selective herbicide used for controlling annual broadleaf and grassy weeds in Onions, Paddy, Ground nut, Tea and Potato

Dosage: 170-370 ml per acre











Alun

Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC

Available in

1 L, 500 ml, 200 ml, 100 ml

Usage for

Insecticide with board spectrum having systemic action and contact activity, recommended for use in crops like Chilli, Cotton, Maize, Ground nut, Soybean, Tea and Tomato to control sucking insects and lepidopteran pests.

Dosage: 50-80 ml per acre

Arash

Indoxacarb 14.5% SC

Available in

1 L, 500 ml, 250 ml, 100 ml

Usage for

Recommended for use in cotton for bollworms, cabbage for DBM, chilli and tomato for fruit borer, and pigeon pea for pod borer

Dosage: 100-200 ml per acre

Baran

Novaluran 5.25% + Emamectin Benzoate 0.9% w/w SC

Available in

1 L, 500 ml, 250 ml, 100 ml

Usage for

Systemic insecticide formulation recommended for use in cabbage to control DBM and tobacco caterpillar, chilli to control gram pod borer and tobacco caterpillar, red gram to control gram pod borer, and Paddy to control stem borer.

Dosage: 330-350 ml per acre

Cartin GR

Cartap Hydrochloride 4% GR

Available in

5 Kg

Usage for

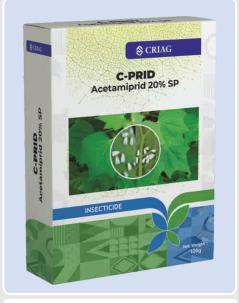
Granular insecticide recommended for use in paddy to control leaf folder, stem borer, and whorl maggot.

Dosage: 7.5-10 kg per acre











Cartin SP

Cartap Hydrochloride 50% SP

Available in

1 kg, 500 g, 250 g, 100 g

Usage for

Broad Spectrum systemic insecticide to control Stem borer and Leaf folder in Paddy

Dosage: 400 gm per acre

Clivox 505

Chlorpyriphos 50% + Cypermethrin 5% EC

Available in

1 L. 500 ml. 250 ml

Usage for

Effective insecticide recommended for use in paddy to manage stem borer and leaf folder infestations, and in cotton to control aphids, jassids, thrips, whitefly, Spodoptera, spotted bollworm, pink bollworm, and American bollworm

Dosage: 300-400 ml per acre

C-Prid

Acetamiprid 20 % SP

Available in

500 g, 250 g, 100 g

Usage for

Systemic insecticide used to control various sucking insect pests like whiteflies, Jassids, Aphids in Cotton, Aphids in Cabbage, Thrips in chilli, Aphidsin Okra, BPH in Paddy

Dosage: 50-100 gm per acre

Crest

Pymetrozine 50% WG

Available in

1 kg, 500 g, 250 g, 120 g

Usage for

Selective systemic insecticide recommended in paddy for effective control of brown planthopper (BPH) by inhibiting its feeding activity.

Dosage: 120 gm per acre











Criclaim

Emamectin Benzoate 5% SG

Available in

500 g, 250 g, 100 g, 50g

Usage for

Systemic insecticide is used to control fruit & shoot borer in brinjal, diamondback moth (DBM) in cabbage, pod borer in chickpea and red gram, fruit borers, thrips, and mites in chilli, bollworms in cotton, thrips in grapes, fruit & shoot borer in okra, and tea looper in tea.

Dosage: 80-100 gm per acre

Cyperphos

Profenofos 40% + Cypermethrin 4% EC

Available in

1 L. 500 ml. 250 ml

Usage for

Recommended in cotton for effective control of bollworms, providing both contact and stomach action

Dosage: 250-300 ml per acre

Flusso

Fipronil 40% + Imidacloprid 40% WG

Available in

250 g, 100 g, 40 g

Usage for

Broad-spectrum insecticide combining contact and systemic action, recommen ded for use in sugarcane and groundnut to effectively control white grubs.

Dosage: Sugarcane: 180–200 gm per acre; Groundnut: 100–120 gm per acre

Horus

Chlorantraniliprole 18.5% w/w SC

Available in

150 ml, 60 ml, 30 ml, 10ml

Usage for

Systemic insecticide recommended for use in crops like rice, maize, sugarcane, pulses, and vegetables, providing long-lasting control of lepidopteran pests such as stem borers, fruit borers, and leaffolders

Dosage: 60 ml per acre











Tengpa

Tolfenpyrad 15% EC

Available in

1 L, 500 ml, 250 ml

Usage for

Broad-spectrum insecticide recommen ded for use in cabbage for DBM and aphids, chilli for aphids, thrips, powdery mildew, cotton for aphids, Jassids, thrips, and whitefly, cumin for aphids, thrips, powdery mildew, and blight, mango for hoppers, thrips, powdery mildew, okra for aphids, jassids, thrips, and whitefly, and onion for thrips.

Dosage: 400 ml per acre

Vendo 25

Thiamethoxam 25% WG

Available in

500 g, 250 g, 100 g

Usage for

Recommended for use in rice for stem borer, gall midge, leaf folder, and thrips, cotton for jassids, aphids, thrips, and whiteflies, okra for jassids, aphids, and whiteflies, mango for hopper, wheat and mustard for aphids, tomato and brinjal for whiteflies, tea for mosquito bug, potato for aphids, and citrus for psylla.

Dosage: 40-80 g per acre

Vendo FS

Thiamethoxam 30% FS

Available in

1 L, 500 ml, 250 ml, 100ml

Usage for

Systemic insecticide recommended for use in chilli for thrips, cotton for Jassids, aphids, and whiteflies, maize and sorghum for shoot fly, okra for Jassids, rice for thrips, GLH, and whorl maggot, soybean for stem fly, sunflower for Jassids and thrips, and wheat for termites.

Dosage : 3-8 ml per kg seed as seed treatment

Vortexa

Chlorantraniliprole 9.3% + Lambdacyhalothrin 4.6% ZC

Available in

1 L, 500 ml, 200 ml, 100 ml

Usage for

A broad-spectrum insecticide combining systemic and contact action for effective control of lepidopteran and sucking pests like Shoot & Fruit borer, Jassids in Brinjal & Okra, Thrips, Mites and Fruit borer in Chilli, Boll worm in cotton, Pod Borer in Pigeon Pea, Stem borer, Leaf folder and Jassid in Paddy, Leaf worm, Girdle Beetle, Semi looper and Stem fly in soybean.

Dosage: 80-100 ml per acre











Imdisa

Acephate 50% + Imidacloprid 1.8% SP

Available in

1 kg, 500 g, 250 g

Usage for

Systemic insecticide recommended for use in cotton to control aphids, jassids, thrips, whiteflies, and bollworm, in paddy for stem borer and brown plant hopper, and in maize for stem borer and army worm.

Dosage: 200-250 gm per acre

Klofo-50

Chlorpyriphos 50% EC

Available in

1 L. 500 ml. 250 ml

Usage for

Recommended for use in paddy to control leaf folder and stem borer, and in cotton to manage bollworm infestations

Dosage: 400-500 ml per acre

Pardis

Diafenthiuron 50% WP

Available in

500g, 250g, 100g

Usage for

Systemic Insecticide used to control Whitefly in brinjal, DBM in Cabbage, Thrips & Capsule borer in Cardamom, Mites in chilli & Citrus, Whitefly, Thrips, Aphids and Jassids in cotton, Whitefly, Red spider mite and Jassids in Okra, Whitefly & Red Spider mite in Tomato& Watermelon

Dosage:250 gm per acre

Scelta

Bifenthrin 10% EC

Available in

1 L. 500 ml. 250 ml

Usage for

Contact and stomach insecticide recommended for use in cotton to control bollworm and whitefly, paddy for stem borer, leaf folder, and green leafhopper, and sugarcane for termites

Dosage: 200-250 ml per acre

Fungicides











Crizoxy Top

Azoxystrobin 18.2% w/w + Difenoconazole 11.4% w/w SC

Available in

1 L, 500 ml, 200 ml

Usage for

Broad-spectrum fungicide recommended for use in chilli for anthracnose and powdery mildew, cotton for leaf spot and grey mildew, maize for blight and downy mildew, onion for purple blotch, Stemphylium blight, and downy mildew, paddy for blast and sheath blight, sugarcane for red rot, smut, and rust, tomato for early and late blight, turmeric for leaf blotch, leaf spot, and rhizome rot, and wheat for rust and powdery mildew. **Dosage:** 200 ml per acre

Elina

Tebuconazole 6.7% + Captan 26.9% SC

Available in

1 L, 500 ml, 250 ml

Usage for

Recommended for use in apple for controlling scab, powdery mildew, and premature leaf fall, in chilli for fruit rot, powdery mildew, and die back, in grapes for downy mildew and powdery mildew, in onion for purple blotch, in potato for early blight and late blight, in rice for sheath blight, in tomato for early blight, and in wheat for yellowrust.

Dosage: 300 ml per acre

Kian

Thiophanate Methyl 70% WP

Available in

1 kg, 500 g, 250 g, 100 g

Usage for

Recommended for use in apple for scab, bottle gourd for anthracnose, cucurbits for powdery mildew, grapes for powdery mildew and anthracnose, papaya for powdery mildew, pigeon pea for fusarium wilt, tomato for ring rot, and wheat for brown rust and leaf blight.

Dosage: 300 gm per acre

Protevia

Azoxystrobin 11% + Tebuconazole 18.3% SC

Available in

1 L, 500 ml, 250 ml, 100 ml

Usage for

Recommended for use in paddy to control scab, powdery mildew, and premature leaf fall disease, in onion for purple blotch, in chilli for anthracnose and die back, and for controlling blast and sheath blight in paddy.

Dosage:300ml per acre

Fungicides











Pyris

Thifluzamide 24 % SC

Available in

1 L, 500 ml, 150 ml

Usage for

Recommended for use in potato for controlling black scurf, in rice for sheath blight and in tomato for early blight **Dosage:** 2.5 ml per kg for Potato as seed treatment, 150-200 ml per foliar spray

Rapure

Metalaxyl-M 4% + Mancozeb 64% WP

Available in

1 kg, 500 g, 250 g, 100 g

Usage for

Used in grapes for controlling downy mildew, potato for late blight, black pepper for foot rot (applied as a foliar spray or soil drench), and mustard for downy mildew.

Dosage: 1-1.5 gm per litre of water

Tebusor

Tebuconazole 10% + Sulphur 65% WG

Available in

1 kg, 500 g, 250 g

Usage for

Fungicide with protective, curative and eradicative action which is recommen ded for Powdery mildew & fruit rot in Chilli, leaf spot, pod blight in soyaben.

Dosage: 500 gm per acre

Zebista

Carbendazim 12% + Mancozeb 63% WP

Available in

1 kg, 500 g, 250 g, 100 g

Usage for

Systemic and contact protection against a broad range of fungal diseases in Apple, Chilli, Cotton, Grapes, Ground nut, Maize, Mango and Paddy

Dosage: 200-300g per acre

Meliorators(PGR)











Akaishi

Paclobutrazol 40% SC

Available in

250 ml, 100 ml, 50 ml

Usage for

Paclobutrazol 40% SC is a highly effective plant growth regulator formulated to suppress excessive vegetative growth and promote timely flowering and fruit development in a variety of crops. By redirecting energy from foliage to reproductive growth, it helps optimize plant structure, boost productivity, and improve crop quality.

Dosage: 30-40 ml per acre

Canto

Silicon Spreader- Non Ionic

Available in

1 L, 500 ml, 250 ml, 100 ml, 50 ml

Usage for

Silicon Spreader & Sticker is a high-performance non-ionic silicon-based adjuvant designed to maximize the efficiency of foliar and soil-applied agrochemicals. It acts as a super spreader, wetting agent, and sticker, ensuring uniform coverage and better penetration of nutrients and crop protection products.

It improves product efficiency by 30% so overall reduction in production cost by 25-30% and increase in yield by 15 to 20%.

Dosage: Foliar Spray: 0.3 – 0.5 ml per liter of water **Soil Application:** 100 – 150 ml per acre

Gibbora

Gibrelic Acid 0.001%

Available ir

1 L, 500 ml, 250 ml, 100 ml

Usage for

Gibbora is a highly effective plant growth promoter containing Gibberellic Acid 0.001%, designed to enhance crop performance by stimulating natural growth processes. It supports seed germination, accelerates plant development, and improves flowering and fruit setting leading to higher yields and better crop quality.

Dosage:200-300 ml per acre

Sealix

Polyphenols

Available in

1 L, 500 ml, 250 ml

Usage for

Polyphenols are naturally occurring compounds found in plants that offer significant benefits in modern agriculture. Acting as natural protectants, these bioactive molecules contribute to healthier crops, improved quality, and more sustainable farming practices.

Dosage: 500ml per acre

Brand	Composition	SKU
Amira Xtra	Mesotrione 2.27 % + Atrazine 22.7 % SC	1.4 L, 700 ml, 350 ml
Cricel	Glyphosate 41% SL	5 L, 1 L, 500 ml
Cricel 71	Glyphosate 71% SG	1 kg, 500 g, 100 g
Criquat	Paraquat Dichloride 24% SL	5 L, 1 L, 500 ml, 250 ml
Criweed	Pyrithiobac sodium 10 % EC	1 L, 500 ml, 250 ml
Enlix	Pretilachlor 50% EC	5 L. 1 L, 500 ml
Gluflonix	Glufosinate Ammonium 13.5 % w/w SL	5 L. 1 L, 500 ml
Imazure	Imazethapyr 10 % SL	1 L, 500 ml, 250 ml
Ladhan	Tembotrione 34.4% w/w SC	230 ml, 115 ml, 57.5 ml
Osirix	Imazethapyr 35% + Imazamox 35% WG	200 g, 100 g , 40 g
Pemelin Xtra	Pendimethalin 38.7% CS	3.5L , 700 ml
Puro	Quizalofop Ethyl 10% EC	1 L, 500 ml, 250 ml
Tyler	Topramezone 33.6 % SC	75 ml, 30 ml, 15ml
Vivacri	Penoxsulam 1.02% + Cyhalofop-Butyl 5.1% OD	1 L
Volo	Oxyflurofen 23.5 EC	1 L,500 ml, 250 ml, 100 ml

Insecticide

ilisecticide				
Brand	Composition	SKU		
C-Prid	Acetamiprid 20 % SP	500 g, 250 g, 100 g		
Klofo-50	Chlorpyriphos 50% EC	1L, 500m, 250ml		
Alun	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	1 L, 500 ml, 200 ml, 100 ml		
Arash	Indoxacarb 14.5% SC	1 L, 500 ml, 250 ml, 100 ml		
Baran	Novaluran 5.25% + Emamectin Benzoate 0.9% w/w SC	1 L, 500 ml, 250 ml, 100 ml		
Cartin GR	Cartap Hydrochloride 4% GR	5 Kg		
Cartin SP	Cartap Hydrochloride 50% SP	1 kg, 500 g, 250 g, 100 g		
Crest	Pymetrozine 50% WG	1 kg, 500 g, 250 g, 120 g		
Criclaim	Emamectin Benzoate 5% SG	500 g, 250 g, 100 g, 50g		
Scelta	Bifenthrin 10% EC	1 L, 500 ml, 250 ml		
Horus	Chlorantraniliprole 18.5% w/w SC	150 ml, 60 ml, 30 ml, 10ml		
Cyperphos	Profenofos 40% + Cypermethrin 4% EC	1 L, 500 ml, 250 ml		
Flusso	Fipronil 40% + Imidacloprid 40% WG	250 g, 100 g, 40 g		
Imdisa	Acephate 50% + Imidacloprid 1.8% SP	1 kg, 500 g, 250 g		
Clivox 505	Chlorpyriphos 50% + Cypermethrin 5% EC	1 L, 500 ml, 250 ml		
Pardis	Diafenthiuron 50% WP	500 g, 250 g, 100g		
Tengpa	Tolfenpyrad 15% EC	1 L, 500 ml, 250 ml		
Vendo FS	Thiamethoxam 30% FS	1 L, 500 ml, 250 ml, 100ml		
Vendo 25	Thiamethoxam 25% WG	500 g, 250 g, 100 g		
Vortexa	Chlorantraniliprole 9.3% + Lambdacyhalothrin 4.6% ZC	1 L, 500 ml, 200 ml, 100 ml		



Fungicide

Brand	Composition	SKU
Crizoxy Top	Azoxystrobin 18.2% w/w + Difenoconazole 11.4% w/w SC	1 L, 500 ml, 200 ml
Elina	Tebuconazole 6.7% + Captan 26.9% SC	1 L, 500 ml, 250 ml
Kian	Thiophanate Methyl 70% WP	1 kg, 500 g, 250 g, 100 g
Protevia	Azoxystrobin 11% + Tebuconazole 18.3% SC	1 L, 500 ml, 250 ml, 100 ml
Pyris	Thifluzamide 24 % SC	1 L, 500 ml, 150 ml
Rapure	Metalaxyl-M 4% + Mancozeb 64% WP	1 kg, 500 g, 250 g, 100 g
Zebista	Carbendazim 12% + Mancozeb 63% WP	1 kg, 500 g, 250 g, 100 g
Tebusor	Tebuconazole 10% + Sulphur 65% WG	1 kg, 500 g, 250 g

Meliorators

Brand	Composition	SKU
Canto	Silicon Spreader- Non Ionic	1 L, 500 ml, 250 ml, 100 ml, 50 ml
Gibbora	Gibrelic Acid 0.001%	1 L,500 ml, 250 ml, 100 ml
Sealix	Polyphenols	1 L, 500 ml, 250 ml
Akaishi	Paclobutrazol 40% SC	250 ml, 100 ml, 50 ml





Criag Product Portfolio



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