

ONE STOP TEA SOLUTIONS

AGRO CHEMICALS



ALIXIR CHEM PVT. LTD.



ALIXIR CHEM PVT. LTD.

INTRODUCTION

Alixir Chem Private Limited is a pioneering chemical manufacturing company committed to delivering high-quality products and innovative solutions across various industries. Founded on the principles of excellence and integrity, we have established ourselves as a trusted partner in the global market since our inception.

Specializing in the production of a diverse range of chemicals, including specialty chemicals, intermediates, and custom synthesis, we cater to the unique needs of our clients with precision and efficiency. Our state-of-the-art manufacturing facilities, coupled with a team of experienced professionals, enable us to consistently meet and exceed industry standards while adhering to stringent quality control measures.

At Alixir Chem, we prioritize sustainability and environmental responsibility, integrating eco-friendly practices into our processes to minimize our carbon footprint and contribute to a greener future. Our dedication to continuous research and development ensures that we remain at the forefront of technological advancements, driving innovation and delivering solutions that address the evolving needs of our customers.

With a steadfast commitment to customer satisfaction and a passion for excellence, Alixir Chem Private Limited is poised to be a leading force in the global chemical industry, shaping the future through innovation, integrity, and reliability.

Core Values

At Alixir Chem Pvt. Ltd., our core values guide our every action and decision. Integrity forms the foundation of our operations, ensuring honesty, transparency, and ethical conduct in all endeavors. Innovation drives us to continually explore new ideas, technologies, and solutions to meet the evolving needs of our customers and the industry. Excellence is our standard, driving us to deliver top-quality products and services consistently. Collaboration fosters teamwork and partnerships, enhancing creativity and achieving shared goals. Sustainability is our commitment, as we strive to minimize our environmental impact and promote responsible practices for a better future. Together, these values shape our identity and drive our success.

OUR SERVICES



PRODUCT DEVELOPMENT



MANUFACTURING



LABORATORY TESTING OF EACH BATCH



TRADING IMPORT, & EXPORT



CONTRACT MANUFACTURING



CUSTOMER SATISFACTION

DEALS WITH ACIDS & INDUSTRIAL CHEMICAL

Basic Chemicals are the vital products which are the fundamental chemicals. It is used as starting materials and processed further to yield coatings, Acids, solvents, industrial chemicals, agrochemicals and more. They are classified as naturally occurring, and chemically treated. Once prepared, it helps synthesize advanced chemical combinations. Researchers have been trying to find newer chemicals and substances to enhance the quality of living and the growing demands of the current competitive scenario. We deliver pallets to full bulk loads through a guaranteed and secure supply chain to customers. All our industrial chemicals have robust technical and safety compliance.

- Aluminium Chloride Sol'n
- Acetic Acid
- Acetone
- Aluminium Chloride (Powder/Crystal)
- Benzene
- Calcium Chloride Fused/Powder
- Calcium Fluoride
- Caustic Soda Flakes
- Caustic Soda Lye
- Citric Acid (Anhydrous/Monohydrate)
- Copper Sulphate
- Dimethyl Formamide
- Ferrous Sulphate

- Hydrobromic Acid (HBr)
- Hydrochloride Acid
- Liquid Bromine
- Magnesium Oxide
- Magnesium Sulphate
- Mono ChloroBenzene
- Mono Ethylene Glycol
- Nitric Acid 60% & 70%
- P A C (powder/liquide)
- Potassium Carbonate
- Potassium Chloride
- Potassium Nitrate

- Soda Ash
- Sodium Bicarbonate
- Sodium Bisulphite
- Sodium Bromide (KBr)
- Sodium Nitrite 99%
- Sodium Persulphate
- Sodium Sulphate
- Sodium Sulphite
- Sodium Thiosulphate
- Sulphuric Acid
- Zinc Oxide
- Zinc Sulphate

FORMULATION & RE-PACKING UNIT

Alixir Chem is a private family company established itself as a specialist in the field of formulation and conditioning of phyto sanitary products. We specialize in Product development and production, through various stages in the formulation technology including blending EC, SL, CS, FS and SC, granulation and Jet mill and ACM and packaging for crop protection products and other agricultural products for the third parties.

Our experience in synthesizing, formulating and packaging fine, specialty and agrochemicals as a production service provider and contract manufacturer for the chemical and related industries.

We offer a comprehensive range of services along our customers' entire value-added chain. This is how our production services are expanded through diverse services both upstream and downstream of the manufacturing process - from support with regulatory processes and as well as in procurement management, through formulation development and up scaling, to customs handling and organizing storage and transport logistics.



Alixir Chem Pvt. Ltd.

The Leader in the Field

"Alixir Chem presents advanced agrochemical solutions tailored for farmers' needs. Our products are meticulously formulated to enhance crop health, increase yields, and combat pests effectively. With a focus on sustainability and environmental responsibility, our formulations ensure minimal impact on ecosystems. From fertilizers to pesticides, each product undergoes rigorous testing to guarantee efficacy and safety. Empowering farmers with cutting-edge technology, we strive to optimize agricultural practices and contribute to global food security. Choose Alixir Chem for superior agrochemicals that prioritize both productivity and sustainability, ensuring a prosperous harvest for generations to come."

Quality Control

We believe in Quality

Alixir Chem offer high-quality services for the development, formulation and packaging of crop protection product and specialty chemicals.

Our quality assurance system strictly adheres with quality planning, and record keeping with documentation of standard operation procedures, including reference material and instrumentation with our rich experience, we offer our clients customized solutions and a full range of manufacturing and Toll services. We specialize in Pilot laboratory research for industrialization, and our Innovative formulation technologies includes Fluid bed granulation, High-pressure extrusion, Granulation through continuous impregnation, Trace analysis (LC - MS / MS) for Large scale productions.



Institutional Sales

We have distributorship as well as doing Contract manufacturing of Technicals & Ingredients of Agro Chemicals Products.

- Lambdacyhalothrin Tech
- Alphacypermethrin Tech
- Deltamethrin Tech
- Cypermethrin Tech
- Chlorpyrifous Tech
- Hexaconazole Tech
- Difenthiuron Tech
- Acetamaprid Tech
- Imidacloprid Tech
- Emamectine Tech
- Thiamethoxam Tech
- Carbendazim Tech
- Fipronil Tech
- Profenofous Tech

ACTIN-5

EMAMECTIN BENZOATE 5% SG



ALIXIR CHEM PVT. LTD.

ACTIN-5

EMAMECTIN BENZOATE 5% SG

DESCRIPTION

ACTIN-5 (Emamectin Benzoate 5% SG) is a modern insecticide of Avermectin group. ACTIN-5 is a multipurpose world renowned soluble granular insecticides.

MODE OF ACTION

ACTIN5 gives effective control of caterpillars by its contact and stomach poison action.

PACK SIZE

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

Crops	Target Pest	Dose/ Acre
Tea	Tea Looper	80 GM
Cotton	Boll Worm	80 GM
Okra	Fruit & Shoot Borer	80 GM
Cabbage /Cauliflower	DBM	80 GM
Chilli	Fruit Borer, Thrips and Mites	80 GM
Red Gram	Pod Borer	88 GM
Grapes	Thrips	88 GM
Brinjal	Fruit & Shoot Borer	80 GM



ALEXAM 25

THIAMETHOXAM 25% WG



ALIXIR CHEM PVT. LTD.

ALEXAM 25

THIAMETHOXAM 25% WG

DESCRIPTION

Alexam-25 (Thiamethoxam 25% Wg) is a granular soluble insecticide of Neonicotinoid group. It gives protection against insects for a longer period in comparison to other insecticides.

MODE OF ACTION

Alexam-25 is absorbed quickly by plants and transported to all of its parts, including pollen, where it acts to deter insect feeding. An insect can absorb it in its stomach after feeding, or through direct contact, including through its tracheal system. The compound gets in the way of information transfer between nerve cells by interfering with nicotinic acetylcholine receptors in the central nervous system, and eventually paralyzes the muscles of the insects.

PACK SIZE

5 gm , 100 gm, 250 gm, 500 gm, 1 kg, 5 kg

Crops	Target Pest	Dose/ Acre
Tea	Tea Looper	80 GM
Cotton	Boll Worm	80 GM
Okra	Fruit & Shoot Borer	80 GM
Cabbage /Cauliflower	DBM	80 GM
Chilli	Fruit Borer, Thrips and Mites	80 GM
Red Gram	Pod Borer	88 GM
Grapes	Thrips	88 GM
Brinjal	Fruit & Shoot Borer	80 GM



ALEXAM 30 FS

THIAMETHOXAM 30% FS



ALIXIR CHEM PVT. LTD.

ALEXAM 30 FS

THIAMETHOXAM 30% FS

DESCRIPTION Thiamethoxam 30% Fs) is a systemic insecticide. Alexam 30FS protects against target pests by interfering with receptors that transmit the message to continue feeding. Alexam 30FS acts on different sites of action in the insect. Alexam 30FS is to be used as a SEED DRESSE.

MODE OF ACTION

Alexam 30FS is absorbed quickly by plants and transported to all of its parts, including pollen, where it acts to deter insect feeding. An insect can absorb it in its stomach after feeding, or through direct contact, including through its tracheal system. The compound gets in the way of information transfer between nerve cells by interfering with nicotinic acetylcholine receptors in the central nervous system, and eventually paralyzes the muscles of the insects.

PACK SIZE

1LTR,500 ml,,250ML, 100ML,50ML

Crops	Target Pest /Disease	Dose Per Acre
soyabean	Shoot fly	4ML Per Kg Seed
Cotton	Aphids, White flies	4ML/Kg Seed
Wheat	Termites	1.32 ML/Kg Seed
Shorghum	Shoot fly	4 gm/15Lt Water
Sunflower	Jasidaes Thrips	4ML/Kg Seed
Maize	Stem fly	3.2 ML/Kg Seed
Chilli	Thrips	2.8 ML/KG Seed
Okra	Jasidae	4ML/Kg Seed



KAZUMI

FLUBENDIAMIDE 39.35% EC



ALIXIR CHEM PVT. LTD.

KAZUMI

FLUBENDIAMIDE 39.35% EC

DESCRIPTION

Kazumi contains Flubendiamide which is the first representative of a new chemical insecticide classes - the diamides. In contrast to other insecticide classes targeting the insect nervous system, Flubendiamide acts at receptors in insect muscles causing an immediate cessation of feeding and thus avoids crop damage. It is well suited for the control of a broad range of Lepidoptera pests. The unique mode of action makes the compound well suited as a tool in insect resistance management programmes.

MODE OF ACTION

In contrast to most commercially successful insecticides which act on the nervous system, Flubendiamide disrupts proper muscle function in insects and therefore represents a novel, unique mode of action. These characteristic symptoms are induced by Flubendiamide through the activation of ryanodinesensitive intracellular calcium release channels (ryanodine receptors, RyR) as shown by Ca²⁺ fluorescence measurements in insect neurons as well as in recombinant cells expressing the cloned ryanodine receptor from *Drosophila melanogaster*.

PACK SIZE : 500 ml, 250 ml., 100 ml, 50 ml., 10 ml.

Crop	Target Pest
Cotton	Boll worm (American Bollworm and Spotted Boll Worm)
Rice	Stem Borer, Leaf Folder
Tomato	Fruit borer
Cabbage	Diamond back moth
Pigeon Pea	Pod borer (<i>Helicoverpa armigera</i> & <i>Maruca</i> sp.)
Black Gram	Pod borer
Chilli	Fruit borer (<i>Helicoverpa armigera</i> & <i>Maruca</i> sp.)
Bengal gram	Pod borer (<i>Helicoverpa armigera</i> & <i>Spodoptera</i> sp.)
Brinjal	Fruit borer



COREDA

DIMETHOATE 30% EC



ALIXIR CHEM PVT. LTD.

COREDA

DIMETHOATE 30% EC

DESCRIPTION DIMETHOATE 30% EC is a potent insecticide formulated as an emulsifiable concentrate. With a concentration of 30% dimethoate, it effectively controls a wide range of insects in various crops. Its systemic action ensures thorough pest eradication, offering farmers reliable protection against harmful pests. Easy to apply and rapidly absorbed by plants, it provides efficient pest management, contributing to improved crop yields

MODE OF ACTION

DIMETHOATE 30% EC exerts its mode of action primarily through inhibition of acetylcholinesterase, an enzyme crucial for nerve signal transmission in insects. By disrupting this process, it leads to paralysis and eventual death of the pests. Its systemic nature allows for penetration into plant tissues, providing comprehensive protection against a wide range of insects.

PACK SIZE : 1 Litre, 500 ml, 250 ml., 100 ml,

Applicable crops : Okra, Brinjal, Cabbage, Chilli, Cauliflower, Mango, Rose, Cotton, Onion, Potato, Tomato

Chemical composition : Dimethoate 30% EC

Dosage : 300-800 ml/acre

Method of application : Spray

Spectrum

Tomato : Whiteflies; **Apple:** Stem borer; **Okra:** Aphids, Leaf hoppers; **Brinjal:**Jassids, Shoot borer **Cabbage :** Aphids, painted bug, mustard aphids; **Chilli :** Mites, Thrips; **Mango :** Mealybugs hopper



ALIXIR CHEM PVT. LTD.

CYTRIN-10

CYPERMETHRIN 10% EC



ALIXIR CHEM PVT. LTD.

CYTRIN-10

CYPERMETHRIN 10% EC

DESCRIPTION -

Cypermethrin (CP) is a synthetic pyrethroid used as an insecticide in large-scale commercial agricultural applications as well as in consumer products for domestic purposes. It behaves as a fast-acting neurotoxin in insects. It is easily degraded on soil and plants but can be effective for weeks when applied to indoor inert surfaces.

PACK SIZE : 1 Litre, 500 ml, 250 ml., 100 ml, 50 ml.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water in water (Lt)
		AI (gm)	Formulation (ml)	
Cotton	Spotted Bollworm, American Bollworm, Pink Bollworm	50-70	550-760	150-1000
Wheat	Shootfly	50	550	500-800
Cabbage	Diamnod black moth	60-70	650-760	100-400
Brinjal	Fruit & shoot borer	50-70	550-760	150-400
Okra	Fruit borer	50-70	550-760	150-400



CYTRIN-25

CYPERMETHRIN 25% EC



ALIXIR CHEM PVT. LTD.

CYTRIN-25

CYPERMETHRIN 25% EC

DESCRIPTION -Cypermethrin (CP) is a synthetic pyrethroid used as an insecticide in large-scale commercial agricultural applications as well as in consumer products for domestic purposes. It behaves as a fast-acting neurotoxin in insects. It is easily degraded on soil and plants but can be effective for weeks when applied to indoor inert surfaces.

PACK SIZE : 1 Litre, 500 ml, 250 ml., 100 ml, 50 ml.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water in water (Ltr)
		AI (gm)	Formulation (ml)	
Cotton	Bollworms Thrips & Jassids	40- 70,20- 30	160-280,80- 120	400-800,200- 300
Brinjal	shoot & fruit borer jassids Epilachna grub	37-50	150-200	500
Bhindi	shoot & fruit borer, jassids,	37-50	150-200	500



LIBAN 505

CHLOROPYRIPHOS 50 % + CYPERMETHRIN 5 % EC



ALIXIR CHEM PVT. LTD.

LIBAN 505

CHLOROPYRIPHOS 50 % + CYPERMETHRIN 5 % EC

DESCRIPTION

It is a broad-spectrum insecticide with contact, stomach poison with vapour action. It is a broad-spectrum insecticide having contact and stomach action against pod borers, fruit borers, stem borers, leaf miners, defoliating caterpillars, sucking pests, termites etc., Combination results in synergistic action providing longer protection.

Mode of Action : Non-systemic insecticide with contact, stomach, respiratory action. Also exhibits anti-feeding action.

Crop	Target Pest	Dose Per Acre
Cotton	Aphids, Jassids, Thrips, Whitefly, Spotted Bollworm Pink Boll worm Tobacco Caterpillar	400 ml.
Paddy	Stem Borer, Leaf folder	400 ml.



ALIXIR CHEM PVT. LTD.

Alexa-M45

MANCOZEB 75% WP



ALIXIR CHEM PVT. LTD.

Alexa-M45

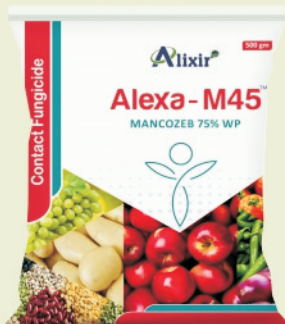
MANCOZEB 75% WP

DESCRIPTION

King of all fungicides- Broad spectrum fungicide, which controls large no. of diseases with its multisite action, caused by phycomycetous, advance fungi and other group of fungi infecting many crops.

Mode of Action : It is a broad-spectrum fungicide with protective action. The product is fungi toxic when exposed to air. It is converted to an isothiocyanate, which inactivates the sulphahydral (SH) groups in enzymes of fungi. Sometimes the metals are exchanged between mancozeb and enzymes of fungi, thus causing disturbance in fungal enzyme functioning.

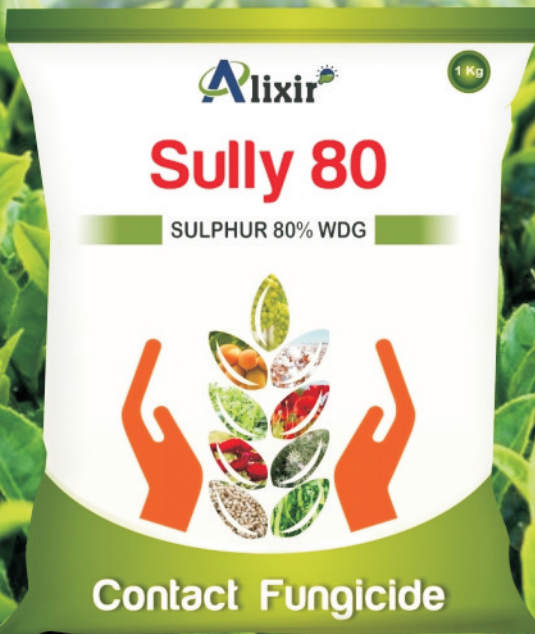
Crop	Pest	Formulation (Kg/Ha)	Water L/Ha
Wheat	Brown rust, Black rust	1.5-2	750
Maize	Leaf Blight, Downy mildew	1.5-2	750
Paddy	Blast	1.5-2	750
Jowar	Leaf spot	1.5-2	750
Potato	Early blight & Late blight	1.5-2	750
Tomato	Late Blight, Buck eye rot, Leaf spot	1.5-2	750
Chillies	Damping Off	3gm (Soil drench)	1
	Fruit rot, Ripe rot, Leaf spot	1.5-2	750
Onion	Leaf Blight	1.5-2	750
Tapioca	Leaf spot	1.5-2	750
Ginger	Yellow disease	600gm (12-14 Quintals)	300
Sugar beet	Leaf spot	1.5-2	750
Cauliflower	Collar rot	3gm (after seed germination)	1
Groundnut	Tikka leaf spot, rust	1.5-2	750
Soybean	Rust	1.5-2	750
Black Gram	Leaf spot	1.5-2	750
Apple	Scab, Sooty Blotch, Black Rot, Fly speck	30gm/tree	10L/Tree
Grapes	Angular Leaf spot, Downy Mildew, Anthracnose	1.5-2	750
Guava	Fruit rot, Ripe rot, Leaf spot	20gm/Tree	10L/Tree
Banana	Cigar end rot, Tip rot, Sigatoka leaf spot	1.5-2	1000
Watermelon	Anthracoese	1.5-2	750



ALIXIR CHEM PVT. LTD.

SULLY-80

SULPHUR 80% WDG



Contact Fungicide

ALIXIR CHEM PVT. LTD.

SULLY-80

SULPHUR 80% WDG



DESCRIPTION

DESCRIPTION -Sulphur 80%Wdg Often called the "fourth major nutrient", Sulphur is a building block of chlorophyll and a necessary ingredient for the formation of proteins. It is one of 16 basic elements needed to support plant life. Sulphur 80% Wdg is recognized as an effective fungicide / pesticide.

Mode of Action :

Sulphur 80% WDG is broad spectrum contact and protective fungicide & miticide. It also provides Sulphur which is essential plant nutrient.

Crop Spectrum

Grapes, Mango, Pea, Cow pea, Apple, Cumin etc.

Sulphur 80% WDG has controlled particle size (1 – 8 micron). Multiple site action (Plant nutrient, Fungicide, Acaricide).

Insect/Disease Spectrum powdery mildew, scab, leaf spots and all types

PACK SIZE – 500GM, 1Kg, 3 Kg , 5Kg

Spectrum of Action and Suggested Uses :

Crop	Diseases	Water
Grapes	Powdery Mildew Bud Mite, Blister Mite	1.8-2.5 kg.
Chillies	Powdery Mildew Mites	1.8-2.5 kg.
Mango	Powdery Mildew	1.8-2.5 kg.
Mango	Powdery Mildew	1.8-2.5 kg.
Apple	Powdery Mildew	1.8-2.5 kg.
Peas/ Beans	P. Mildew/Leaf Spots Rust / Red Spider Mite	1.8-2.5 kg.



ALIXIR CHEM PVT. LTD.

ZOXYTAB

AZOXYSTROBIN 11% + TEBUCONAZOLE 18.3% SC



ALIXIR CHEM PVT. LTD.

ZOXYTAB

AZOXYSTROBIN 11% + TEBUCONAZOLE 18.3% SC

DESCRIPTION

Spectrum is a world class fungicide containing Azoxystrobin 11% & Tebuconazole 18.3% w/w SC. It inhibits respiration and ergosterol synthesis of the fungus. Spectrum is a powerful combination of Triazole and Strobilurin chemistries & it exhibits Systemic and Translaminar movement and disperse rapidly in plant system.

Mode of Action :

It kills fungal cells through inhibition of cell membrane biosynthesis and cellular respiration.

PACK SIZE – 1Litre, 500 ml., 250 ml.

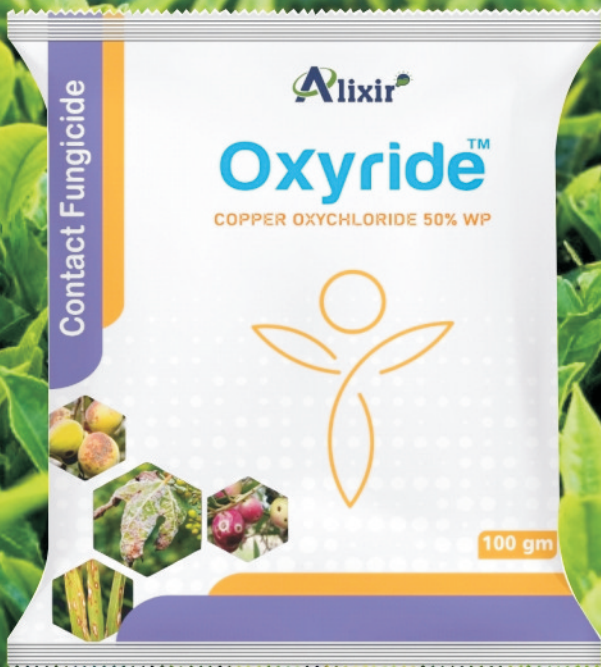
Crop	Diseases	CIB	Water
Rice	Sheath blight	750 ml	800
Wheat	Yellow rust	750	500
Chilli	Fruit rot, powdery mildew, Die back	600	500-750
Tomato	Early blight	750	500
Potato	Early blight	750	500
Onion	Purple blotch	750	800



ALIXIR CHEM PVT. LTD.

OXYRIDE

COPPER OXYCHLORIDE 50% WP



ALIXIR CHEM PVT. LTD.

OXYRIDE

COPPER OXYCHLORIDE 50% WP

DESCRIPTION

Oxyride (Copper Oxychloride 50% WP) is a copper based broad spectrum fungicide which controls the fungal as well as bacterial diseases by its contact action. It also effectively controls the fungus resistant to other fungicides. Due to its fine particles, it sticks to the leaves and helps to restrict the growth of the fungus.

Mode of Action : It is a broad-spectrum contact fungicide with protective action. Copper because of its strong bonding affinity to amino acids and carboxyl groups, reacts with protein and acts as an enzyme inhibitor in target organisms. Copper kills spores by combining with sulphahydral groups of certain enzymes. Spores actively accumulate copper and thus germination of spores is inhibited, even at lower concentrations.

PACK SIZE – 1Kg, 500 gm, 250 gm.,100 gm.

Crop	Target Pest /Diseases	Dose/Acre
Potato	Early & Late blight	1 Kg.
Tomato	Early Blight, Late Blight, Leaf Spot	1 Kg.
Chilli	Leaf Spot, Fruit Spot	1 Kg.
Cumin	Blast	1 Kg.
Banana	Leaf Spot, Fruit Rot	1 Kg.
Citrus	Canker, Fruit Rot	1 Kg.



ALIXIR CHEM PVT. LTD.

BIFLY

BIFENTHRIN 10% EC



ALIXIR CHEM PVT. LTD.

BIFLY

BIFENTHRIN 10% EC

DESCRIPTION

Bifly (Bifenthrin 10% EC) is a world-renowned, new generation, the broad-spectrum insecticide of Pyrethroid group. Marker through its contact and stomach action controls different types of larvae, whitefly, mites and jassids very effectively. Marker has strong bonding tendency in the soil thus it persists and exhibits longer duration extraordinary control of termite..

Mode of Action :Bifly affects insects by stomach and contact action and acts on the nervous system of insects and disrupts the function of neurons by interaction with the sodium channel.

PACK SIZE – 1Litre , 500ml. ,250 ml. ,100 ml.

Crop	Target Pest /Diseases	Dose/Acre
Cotton	Bollworm, Whitefly	320 ml.
Paddy	Stem Borer, Leaf Folder & Green Leaf Hopper	200 ml.
Sugarcane	Termites	400ml.
Tea	Red spider mite, Tea Mosquito Bug	200-250 ml.



ALIXIR CHEM PVT. LTD.

DOTTA

DELTA METHRIN 11% EC



ALIXIR CHEM PVT. LTD.

DOTTA

DELTA METHERIN 11% EC

DESCRIPTION

Deltamethrin is the world's most effective synthetic pyrethroid insecticide for use in agriculture, being photo stable. It is nonsystemic insecticide which acts by contact and ingestion, and exhibiting a broad spectrum control of chewing and sucking insects.

Mode of Action : Dotta acts on the insects by contact and ingestion. Its high lipophilicity provides a high affinity with the insect cuticle. In the insect body it affects the nerve transmission by acting on axon. It disrupts the conduction of the nervous influx by modifying the kinetics of the function of the sodium canal. Insecticide Resistance Action Committee (IRAC)

Classification No. 3 A

PACK SIZE – 100 ml, 250 ml, 500ml, 1 L, 5 L

CROP AND TARGET PESTS

CROP	TARGET PEST
Cotton	Boll worm
	Sucking Pests insect
Tea	Thrips
	Leaf Roller
Okra	Semi-Looper
	Shoot and Fruit Borer
Groundnut	Jassid
	Leaf Miner
Mango	Hopper
Chilli	Fruit Borer, Heliothis, Spodoptera
Chick Pea	Heliothis
Brinjal	Shoot and Fruit Borer
Red gram	Pod Borer, Pod Fly

Caution is recommended in the areas where aquaculture and bee keeping is being practiced



ALIXIR CHEM PVT. LTD.

HATENA

PARAQUET DICHLORIDE 24% SL



ALIXIR CHEM PVT. LTD.

HATENA

PARAQUET DICHLORIDE 24% SL

DESCRIPTION

Hatena (Paraquat Dichloride 24% SL) is broad spectrum, non selective & contact herbicide containing 24% Paraquat dichloride A.I which effectively controls broadleaved weeds & grasses. During photosynthesis superoxide generated, which damages cell membranes and cytoplasm.

Mode of Action :

Non-Selective contact herbicide, absorbed by the foliage, with some translocation in the xylem

PACK SIZE – 5 Litre, 1Litre , 500ml., 250 ml.

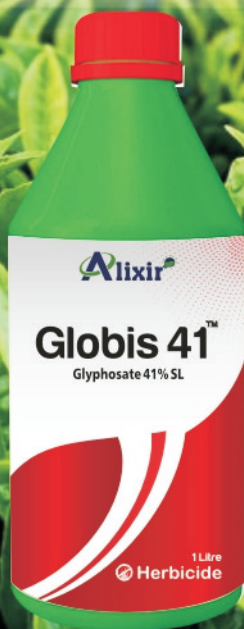
Crop	Target Pest /Diseases	Dose/Acre
Tea	Imperata cylindrica, Setaria sp., Commelina benghalensis, Boerhavia hispida, Paspalum conjugatum	340-1700 ml.
Potato	Chenopodium sp., Amaranthus arvensis, Trianthema monogyna, Cyperus rotundus	424-850 ml.
Cotton	Digera arvensis, Cyperus iria	550-850 ml.
Rubber	Digitaria Sp., Eragrostis Sp., Fimbristylis Sp	500-1000 ml.
Paddy	Ageratum conyzoides, Commelina benghalensis, Echinochloa crusgalli, Panicum repens, Cyperus iria, Brachiaria distachya	850-1600 ml.



ALIXIR CHEM PVT. LTD.

GLOBIS 41

GLYPHOSATE 41% SL



ALIXIR CHEM PVT. LTD.

GLOBALIS 41

GLYPHOSATE 41% SL

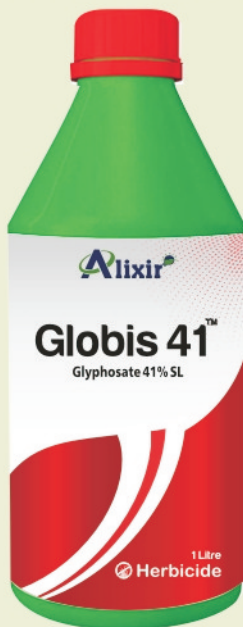
DESCRIPTION

Globis 41(Glyphosate 41% SL) is a non-selective systemic herbicide of Organophosphorus (Glycine and phosphonales) group, which inhibits the EPSP synthesis in weed plants. It controls very effectively both annual and perennial weeds. After spraying Globis 41, it is absorbed by the weed plants and translocates up to roots and kills all types of weeds completely. It is also used to control weeds in plantation crops, water channels, bunds and open fields.

Mode of Action : Glyphosate is a herbicide used in agriculture and non-crop situations for the control of a wide range of weeds. Once absorbed by the plant, glyphosate binds to and blocks the activity of the enzyme enolpyruvylshikimate.

PACK SIZE – 1 Litre, 500 ml, 250ml. 100ml.,

Crop	Target Pest	Dose Per Acre
Tea	All types of narrow and broad leaves	0.8 to 1.2 Ltr
Open Fields	Different types of weeds	0.8 to 1.2 ltr



ALIXIR CHEM PVT. LTD.

QUINCY

QUINALPHOS 25% EC



ALIXIR CHEM PVT. LTD.

QUINCY

QUINALPHOS 25% EC

DESCRIPTION

Quincy (Quinalphos 25% EC) a broad spectrum organo-phosphatic insecticide containing 25% w/w quinalphose a.i. in the form of emulsifiable concentrate. It is having broad spectrum of activity and good initial and residual toxicity against bollworms on cotton and stem borer, leaf folder, green leaf hopper, hispa on rice.

Mode of Action :

Quincy is a highly effective insecticide with contact and stomach action. Quincy can be applied as a foliar spray.

PACK SIZE – 100 ML, 250 ML, 500 ML, 1 LTR, 5 LTR, 20 LTR

Crop	Target Pest	Dose Per Acre
Cotton	Bollworm	600-800 ml.
Paddy	Stem borer, Leaf Folder, Hispa Green, Leaf Hopper	500 ml.
Soybean	Stem borer, Girdle beetle, Leaf Miner	250ml.
Brinjal	Shoot and Fruit Borer, Epilachna Beetle	500 ml.



ALIXIR CHEM PVT. LTD.

GLOZET

GLUFOSINATE AMMONIUM 13.5%



ALIXIR CHEM PVT. LTD.

GLOZET

GLUFOSINATE AMMONIUM 13.5% W/W SL

DESCRIPTION

Glozet Herbicide, which contains Glufosinate Ammonium as its active component, is a potent weed control method for agricultural use. This pesticide is well known for its ability to control a variety of weeds that pose a hazard to crop growth. The fact that it eliminates both annual and perennial weeds thanks to its non-selective activity is highly prized. A rapid and complete solution is offered by Glozet Alixirchem, assuring effective weed control.

Mode of Action : Glufosinate Ammonium 13.5% W/W SL functions as a broad-spectrum herbicide by inhibiting the activity of the enzyme glutamine synthetase, disrupting amino acid metabolism in plants. This mode of action leads to the rapid desiccation and death of targeted weeds, offering efficient control while minimizing environmental impact.

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

Crop	Target Pest	Dose Per Acre
Tea	All types of narrow and broad leaves	1.32 Ltr
Open Fields	Different types of weeds	1.32 Ltr



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*Thank
you*

