

EABCL

East African Business Company Limited

Beyond Business



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Product Range

- ▶ Insecticides;
- ▶ Fungicides;
- ▶ Herbicides;
- ▶ Adjuvants;
- ▶ Fertilizer and Bio-stimulants;
- ▶ Agrinets and Green House Materials;
- ▶ Insect Traps;
- ▶ Soil Amendments and Growing Media;
- ▶ Disinfectants,
- ▶ Soap and Other Farm Tools;
- ▶ Public Health Products

Mission

To provide high quality agri input products and technical services at an affordable price and timely delivery.

Vision

To be a leader in Agri input market with innovative products that enhance crop productivity, add value to human life and build a relationship “Beyond Business” with our Business partners.

Core Values

| Ethical | | Quality | | Uniqueness | | Innovativeness | | Partnership |

Insecticides

Fungicides

Herbicides

Fertilizers



Products



K GLUE

INSECTICIDES

| Brand Name | IRAC CODE | Active Ingredients | Mode of Action | Target Pests | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|-------------------------------------------------|-----------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------|-----------|----------------------------|
| Abasi*5 EC | 6 | Abamectin 5% | Insecticide, acaricide and nematicide with contact and stomach action exhibiting translaminar movement. | Thrips, Spidermites, Leaf miners, White Flies and Nematodes. | 200 - 300ml | II | 4338 / 1740 |
| Acramite*5 EC | 21A | Fenpyroximate 5% | Fenpyroximate inhibits mitochondrial Complex I, blocking energy production and killing mites through starvation. | Spidermites & thrips | 1Litre | II | 0066 |
| Afifen* 10.8 EC Nefifa* 100 EC | 7C | Pyriproxyfen 10.8% Pyriproxyfen 10% | Insect growth regulator (IGR) which acts by suppressing embryogenesis and inhibiting metamorphosis and reproduction. | White Flies, Thrips, Caterpillars, FAW; FCM, Scales and Mealy bugs. | 500ml | III | 3955 / 1410 4657 / 2269 |
| Altair*50 WDG | 4A | Acetamiprid 50% | Systemic with translaminar activity having both contact and stomach action. Acetylcholine receptor(nAChR) agonist. | Thrips, Aphids, Thrips and Whiteflies | 80g | II | 4595 / 2178 |
| Alright*16 SC | 6+22A | Emamectin benzoate 4%+ Indoxacarb 12% | A broad-spectrum insecticide action with contact and ingestion. | Tuta absoluta, Helicoverpa armigera, DBM, FCM, Pod Borers. | 150ml | II | 0065 |
| Artic* 10SC | 3A | Etofenprox 10% | It blocks sodium channels, disrupting nerve impulses and causing paralysis and death in pests. | Aphids, Thrips, Spidermites, Whiteflies and Carterpillars | 500ml | II | 4614 / 2247 |
| Bioaza* 10000 ppm EC | UN | Azadirachtin 1% | Is a limonoid that inhibits insect molting by disrupting hormone production and acts as a feeding deterrent, leading to death by starvation. | Aphids, White flies, Stink bugs, Leaf miners, Spider mites, FCM, gall midge and Cutworms | 1.5 - 2.5 ltrs | III | 0049 |
| Biobat* 0.5 WP | 11A | Bacillus thuringiensis var.kurstaki 0.5% | The insect ingests a protein toxin that activates in the gut, demaging cells and causing paralysis. This leads to the insect stopping feeding & eventually dying. | Caterpillars, Diamond black moth(DBM), FCM and Thrips. | 1kg | IV | 4889 / 2557 |
| Biomysis Mean* 1.15WP | UNF | Metarhizium anisopliae 1.15% (1 X 10 ⁸ CFU/g) | Penetration and sporulation of Metarhizium fungi to the target pests. | Thrips, Caterpillars and Mealy bugs | 2 - 2.5kg | IV | 4596 / 2207 |
| Cierto* 12 SC | 6 + 10B | Abamectin 2% + Etoxazole 10% | Systemic Insecticide, acaricide and nematicide with contact and stomach action. | Thrips, Whiteflies, Aphids, leaf miner, Spidermites and Caterpillars | 500ml | II | 4613 / 2252 |
| Comite* 360 SC | 13 | Chlorfenapyr 36% | Disrupts energy production in pests by uncoupling mitochondrial activity, leading to death. It works through contact and ingestion. | FCM, Caterpillars, Thrips, Mites, Whiteflies and Beetles | 200ml | III | 0046 |
| Confirm*240 SC | 18 | Methoxyfenozide 24% | Mimics ecdysteroid hormones, disrupting molting in caterpillars and causing death. | Caterpillars, FCM and Diamond black moth | 500ml | III | 4556 / 2549 |
| Convoy*20% EC | 28 | Chlorantraniliprole 20% | Disrupts calcium release in insect muscles via ryanodine receptors, causing paralysis, feeding cessation and death. | Caterpillars, DBM, Tuta absoluta, African Boll worm and Persea mites. | 200ml | III | 0062 |
| Delros*25 SC | 3A | Deltamethrin 25% | Broad-spectrum insecticide that interferes with the nerves system. | Caterpillars, Aphids and Thrips | 500ml - 1ltr | III | 4439 /1890 |
| EABCL Admire*70 WDG | 4A | Imidacloprid 70% | Systemic insecticide with translaminar activity and with contact and stomach action. | Thrips, Mealy bugs, White Fly and Caterpillar. | 200g as Spray and 600g as Drench | II | 3959 / 1298 |
| EABCL Contest* 5.7 WDG | 6 | Emamectin Benzoate 5.7% | Non-systemic insecticide with translaminar movement causing paralysis in Lepidoptera hence death by starvation. | Caterpillars, FAW; FCM; Thrips, Mealy bugs and Mites. | 125 - 250G | III | 4143 /1459 |
| EABCL Vital*350 SC | 4A | Imidacloprid 35% | Systemic insecticide with translaminar activity and with contact and stomach action. | Thrips, Mealy bugs, White Fly Nymphs and Caterpillars. | 300ml - Spray and 1ltr - Drench | II | 3957 / 1284 |
| East Trap*4 G | 14 | Cartap Hydrochloride 4% | Systemic insecticide with stomach and contact action. Insects discontinue feeding and die of starvation. | Thrips, Mealy bugs, White Flies and Caterpillars. | 25 kg - soil additive | III | 3962 / 1287 |
| Fenmite*240 SC | 20D | Bifenazate 24% | Neuronal inhibitor, non-systemic having contact and residual action. | Spidermites | 400ml | II | 4545 / 2088 |
| Garland*20 SP | 17 | Cyromazine 20% SP | Systemic insect growth regulator(IGR) with contact action interfering with moulting and pupation. | Thrips and Leaf Miners. | 750g - 1kg | III | 4216 / 1499 |
| Garland Max* 30 WP | 17 + 14 | Cyromazine 5% + Monosultap 25% | Systemic broad spectrum insect growth regulator (IGR) with contact, fumigative, ovicidal and stomach action interfering with moulting and pupation. | Thrips, Aphids, White flies,Mites, Caterpillars and Leaf Miners. | 0.5 - 1kg | III | 4217 / 1567 |
| Malamar*50 EC | 1B | Malathion 50% | Broad spectrum insecticide & acaricide that inhibits acetylcholinesterase enzyme. | Thrips, Aphids whiteflies and Diamond black moth (DBM). | 2 ltrs | III | 455 / 2048 |
| Mongari*25 WDG | 4 | Thiamethoxam 25% | An insecticide with contact, stomach and systemic activity. | Thrips, aphids, spider mites, Leaf Miners | 200g | II | 4248 / 1627 |
| Mortar*22 WP | 16 + 4A | Buprofezin 20% + Imidacloprid 2% | Systemic insecticide with translaminar activity and with contact and stomach action. | Mealy bugs, White Flies, Aphids and Thrips. | 2kg | III | 4225 / 1531 |
| Myriad*5 SC | UNE | Matrine 0.5% | Broad spectrum insecticide with contact and stomach action. | Thrips, Aphids and Spider mites. | 125 - 250ml | III | 4337 / 1767 |
| Nerisect*50 SP | 14 | Thiocyclam hydrogen Oxalate 50% | A nereistoxin analogue insecticide that blocks nerve synapses, causing paralysis and feeding cessation. | Thrips, Aphids and White Flies | 500g | III | 4658 / 2258 |
| Nemaxe 300ppm | II | Azadirachtin 0.3g/L | It acts as an anti-feedant and disrupts insect growth, repels all life stages, sterilizes adults, and deters egg laying. | Thrips, Aphids, FCM, Caterpillars and Whiteflies | 2 - 2.5ltrs | II | 4694 / 2355 |

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|----------------------------|---------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------|-----|-------------|
| Platinum Star 10 SC | 6 + 18 | Abamectin 2%+ Methoxyfenozide 8% | Insecticide with contact, stomach and translaminar action as well as mimic properties of molting hormones. | Spider Mites, FCM, leaf miners and Caterpillars | 500ml | II | 4556 / 2161 |
| Reason 10 EC | 3A | Alpha cypermethrin 10% | Non-systemic insecticide with contact and stomach action. | Thrips, Aphids, Leaf miner, Whiteflies and Caterpillar. | 250ml | II | 4440 / 1958 |
| Rider 25 EC | 3A | Lambda - cyhalothrin 2.5% | Non-systemic, contact and stomach action. Some repellent properties. | Aphids, Whiteflies, Thrips and Spidermites | 600ml | II | 4599 / 2042 |
| Rider Pro 24.7 SC | 4A + 3A | Thiamethoxam 14.1% + Lambda-cyhalothrin 10.6% | Act on the membrane of nerve cells blocking the closure of the ion gates of the sodium channel which disrupts the transmission of nervous impulses causing paralysis and death on the pests. | Aphids, Whiteflies, Spider mites, FCM; FAW, Mealybugs and Caterpillars | 500ml | III | 4691 / 2350 |
| Rocket 44 EC | 1B + 3A | Profenofos 40% + Cypermethrin 4% | Translaminar, non systemic insecticide and acaricide with contact, stomach and ovicidal action. | Thrips, aphids, FAW, whiteflies, Mealybugs and Caterpillars, FCM. | 1.5ltr | II | 4340 / 1529 |
| Rhyme 15 EC | 21A | Pyridaben 15% | Non-systemic with rapid knock down action and long residual activity. It is an inhibitor of mitochondrial electron transport at complex I. | Spidermites, Thrips and Whiteflies | 1ltr | III | 4557 / 2145 |
| Savage 240 SC | 23 | Spirodiclofen 24% | Inhibits lipid synthesis thus halting the development of the immature stages thereby killing the target pests. | Spidermites & Thrips | 500ml | III | 4558 / 2153 |
| Spimat Plus 224 SC | 23 | Spirotetramat 22.4% | A systemic insecticide that disrupts pest life cycles by blocking lipid synthesis and targeting all key stages: eggs, larvae and adult reproduction. | Aphids, Whiteflies, mealy bugs & Spider mites | 450 mL/ha. Spray Volume 600 L/ha | III | 0198 - P(I) |
| Synisaf 25 SC | 16 | Buprofezin 25% | An insect growth regulator that disrupts chitin synthesis and molting, leading to death of a pest. | Whiteflies, Aphids, Mealybugs, Thrips and Caterpillar | 800ml | III | 2555 |
| Testcon 2.3% EC | 6 | Emamectin Benzoate 2.3% | Non-systemic insecticide with translaminar movement causing paralysis in Lepidoptera hence death by starvation. | Caterpillar, Thrips, Pod borer, Spidermites, Tuta Absoluta & Fall Armyworms | 350ml | III | 4830 / 2425 |
| Tiazinon 600 EC | 1B | Diazinon 60% | Non-systemic, contact toxicant. It is also active by ingestion and fumigation. | Thrips, Aphids, Caterpillars & Whiteflies | 1.5 ltr | II | 4438 / 1064 |

PUBLIC HEALTH PRODUCTS

| Brand Name | IRAC CODE | Active Ingredient | Mode of Action | Target Pests | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|-------------------------|-----------|-----------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------|-----------|-----------------|
| Larvin 70 WDG | 4A | Imidacloprid 70% | Neonicotinoid that disrupts insect nerve transmission by binding acetylcholine receptors, causing paralysis and death. | Bedbugs, cockroaches, ants and fleas | 3.75g / 5L | II | 1298-P(ii) |
| Lethal Pro 45 EC | 1B | Chlorpyrifos 45% | Non-systemic, contact toxicant. It is also active by ingestion and fumigation. | Termites | 500 ml | II | 1718(P11) |
| Termikil 35 SC | 4A | Imidacloprid 35% | Systemic insecticide with translaminar activity and with contact and stomach action. | Termites | 3.75 ml/3 L of Water | II | 4342 / 1284(Pi) |
| Shock 2 Gel | 4A | Imidacloprid 21.5g/kg | Public health insecticide for the control of Cockroaches in Domestic Environs. | Cockroaches | 10 g | III | 2026 |

FUNGICIDES

| Brand Name | FRAC CODE | Active Ingredients | Mode of Action | Target Diseases | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|-----------------------------------------|-----------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------|-----------|----------------|
| Afribat 69 WP | M03 + 40 | Mancozeb 60%+ Dimethomorph 9% | Broad-spectrum, local systemic, multi sited contact fungicide with protective and antispore activity. | Downy mildew, Botrytis, Rust and Leaf spots. | 2kg | III | 4025 / 1320 |
| Afrizeb 75 WDG | M03 | Mancozeb 75% | Broad-spectrum, non-systemic multi sited contact fungicide with protective action. | Downy Mildew, Botrytis, Rust and Leaf spot | 2kg | III | 3961 / 1250 |
| Afrizeb Super 50 WP | 1 + M03 | Thiophanate Methyl 15%+ Mancozeb 35% | Broad-spectrum, contact and systemic multi sited fungicide with protective and curative action. | Downy mildew, Botrytis, Powdery mildew and Soil fungi | 750g | III | 4351/ 1661 |
| Alert 50 SC | 1 | Thiophanate Methyl 50% | Systemic fungicide with protective and curative action. | Powdery mildew, Botrytis and Soil fungus | 1.25 ltr as spray and 1.5 -2 ltrs as Drench | III | 4215 / 1500 |
| Best Guard Pro 68 WDG | M03 + 4 | Mancozeb 64 % + Metalaxyl M 4% | Broad-spectrum, contact and systemic multi sited fungicide with protective and curative action. | Downy mildew, Blight | 2kg | III | 4560 / 2152 |
| Buflorin 25 EC | 8 + 11 | Bupirimate 15%+ Trifloxystrobin 10% | Is a translaminar mobility & systemic translocation that inhibits sporulation. Block the mitochondrial electron transport chain and inhibit energy production in fungi. | Powdery mildew, Downy mildew, Botrytis, Rust, Anthracnose & Blight | 200 - 300ml | III | 4721 / 2401 |
| Checkmate 72 WP | M03 + 27 | Mancozeb 64% + Cymoxanil 8% | Locally systemic fungicide with contact, protective and curative action It inhibits Sporulation in fungi. | Downy mildew, Black spot and Botrytis | 2kg | III | 4561 / 2154 |
| Contender 80 WDG | 33 | Fosetyl Aluminium 80% | Systemic fungicide, rapidly absorbed through the plant leaves or roots, with translocation both acropetally and basipetally. | Downy Mildew and Soil fungus. | 2 kg | III | 3958 / 1260 |
| Counter 400 EC | 5 | Dodemorph acetate 40% | Morpholine fungicide (FRAC 5) with protective, curative, eradication action inhibiting appressoria, haustoria, mycelial growth and sporulation. | Powdery mildew | 2.5l / Ha | III | 2717 |
| Coxyride 50 EC (Copter Hi 50 EC) | M01 | Copper Oxchloride 85% equivalent to min 57% copper content. | Broad-spectrum , Multi sited fungicide with protective action. | Black spots, Blight, Botrytis, Downy mildew and Leafspots | 1 - 1.5kgs | III | 4827 / 2506 |
| Cropstar 50 EC | 3 | Imazalil 50% | Is an Imidazole systemic fungicide with curative and a protective action. It interferes with the cellular permeability of pathogenic fungi. | Botrytis | 500ml | II | 4601 / 2228 |

FUNGICIDES

| Brand Name | FRAC CODE | Active Ingredients | Mode of Action | Target Diseases | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|---------------------------------------|-----------|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------|-----------|----------------------|
| Cupertine Super [®] 25.5% WP | M01+27 | Bourdeaux mixture 22.5% + Cymoxanil 3% | It blocks fungal germination, disrupts key cellular processes, and forms a protective chemical barrier against fungal attacks. | Agrobacteria, Leafspots, Rust, Bright, Blackspots, Downy mildew, Powdery mildew and Botrytis | 1.0kg/ha/800L | III | 4828 / 2507 |
| Difenmid [®] 325 SC | 11 + 3 | Azoxystrobin 20% + Difenconazole 12.5% | A systemic, broad spectrum fungicide belonging to the chemical group of strobilurins. | Powdery Mildew, Rust, Spots and Anthracnose. | 0.75 ltr | II | 4594 / 1992 - P(iii) |
| Dynasty [®] 70 WDG | M03 | Propineb 70% | Broad spectrum contact fungicide with protective action and multi site activity. | Rust, Downy Mildew, Leaf spots and Blight | 2kgs | III | 4274 / 1681 |
| EABCL Priori [®] 250 SC | 11 | Azoxystrobin 25% | Fungicide with protectant, curative, eradicant, translaminar and systemic properties. Inhibits sporulation. | Botrytis, Powdery Mildew and Downy | 500 ml as Spray and 1 - 1.5 ml Drench | III | 3956 / 1256 |
| Embalem [®] 500 SC | 2 | Iprodione 50% | Broad spectrum contact fungicide with protective action and eradivative activity. | Botrytis | 1 ltr | II | 4350 / 1687 |
| Enclosure [®] 25 ME | 8 | Bupirimate 25% | Systemic fungicide with curative and protectant action | Powdery Mildew | 2 - 2.5 ltrs | III | 4597 / 2044 |
| Envy [®] 72 WP | 4 + M03 | Metalaxyl 8% + Mancozeb 64% | Contains Metalaxyl and Mancozeb, inhibiting cell walls and spore germination to kill fungi. | Downly mildew, Early & late blight | 2 - 2.5 kgs | III | 1156 |
| Epospi [®] 25 SC | | Paclobutrazol 25% | Paclobutrazol, a triazole compound, inhibits gibberellin and sterol biosynthesis, reducing cell division and suppressing plant growth. | Produce compact plants with darker green foliage and enhanced texture coloration. | 0.3 - 0.5 ltrs | III | 0076 |
| Evade [®] 80 WP | M03 | Mancozeb 80% | Broad-spectrum, non-systemic and multi sited contact fungicide with protective action. | Downy Mildew and Botrytis. | 2 kg | III | 4339 / 1719 |
| Krisulf [®] 80WDG | M02 | Sulphur 800g/Kg | A non-systemic contact and protectant fungicide that acts on both the spores and mycelium. | Powdery mildew and Spider mites | 1.5 - 2 kg | III | 4693 / 2313 |
| Fungzil [®] 15 EC | 3 + 3 | Prochloraz 2.5% + Myclobutanil 12.5% | Broad spectrum, systemic with protective, eradivative and curative action. Disrupts membrane function by inhibiting sterol biosynthesis. | Powdery Mildew , Rust and Leaf Spots. | 400 - 600 ml | III | 4598 / 2199 |
| Mevaxil [®] OH 22 SC | M01 + 4 | Copper hydroxide 18.5 % + Metalaxyl 3.5% | It is a fungicide mixture that combines the systemic activity of Metalaxyl (an acylalanine) and the protective effect of copper (an inorganic compound). | Downy mildew, Basal stem rot, Leafspots and Blight | 2 - 2.5ltrs | II | 4829 / 2446 |
| Pirecris [®] 500 EC | G2 | Spiroxamine 50% | Inhibits fungul growth by disrupting cell membranes and offers systemic and contact protection. | Powdery Mildew and Rust. | 1 ltrs | III | 1050 |
| Practis [®] 250 EC | 3 | Propiconazole 25% | Systemic with protective and curative action with translocation acropetally in the xylem. | Powdery Mildew, Leaf Spots, Butt rot and Rust. | 500 ml | III | 4250 / 1602 |
| Priori Combi [®] 84 WDG | 11 + 3 | Azoxystrobin 60% + Cyproconazole 24% | Systemic fungicide with protectant, curative, eradicant and translaminar systemic properties. Inhibits sporulation. | Powdery mildew, rust, leafspots and botrytis | 200 g | III | 4602 / 1998 -P(I) |
| Prophyt [®] 50 SL | 33 | Potassium phosphite 50% | Systemic phosphite suppresses oomycete metabolism and induces plant defense responses for disease resistance. | Downy mildew | 1.5 - 2Ltrs as Spray and 3 - 4L as Drench | U | 2690 |
| Relevant [®] 300 SC | 3 + 28 | Azoxystrobin 200 g/L + Propamocarb Hydrochloride 100 g/L | A systemic fungicides. Azoxystrobin disrupts fungal energy production, while Propamocarb HCl affects cell membrane permeability and inhibits lipid synthesis. | Downy mildew, Late blight, Phytophthora root and crown rot | 1.3ltr | III | 1635-P(v) |
| Timrep [®] Top 38 SC | 11 + 7 | Pyraclostrobin12.8% + Boscalid 25.2% | Contact fungicide with protective and curative action. Inhibits germination of spores and growth of fungal mycelium. | Powdery Mildew and Downy Mildew | 0.8 - 1 ltr/ Ha | II | 4692 / 2351 |
| Triflobin [®] 50 WDG | 11 | Trifloxystrobin 50% | Broad-spectrum strobilurin fungicide (FRAC 11) inhibiting respiration, preventing fungal spore germination and mycelial growth. | Powdery mildew, Rust and Botrytis | 300g / Ha | II | 2693 |
| Tyfos [®] 722 SL | 28 | Propamocarb 72.2% | Systemic fungicide with protective action. Absorbed by the roots and leaves, and transported acropetally. | Downy Mildew | 2 ltrs /H as Spray and 3 - 5 ltrs/Ha as Drench. | III | 4124 / 1391 |
| Vision [®] 40 SC | 9 | Pyrimethanil 40% | Contact fungicide with translaminar movement, providing both protective and curative action. | Botrytis | 1ltr | III | 4536 / 1972 |
| Zodiac [®] 50 WDG | 40 | Dimethomorph 50% | Local systemic fungicide with good protectant and antsporulant activity. | Downy Mildew | 500g | III | 3960 / 1311 |
| Zodiac [®] Star 30 WDG | 11 + 40 | Azoxystrobin 20%+ Dimethomorph 10% | Local systemic fungicide with Protectant, curative, eradicant, translaminar and antsporulant activity. | Botrytis, powdery mildew, Downy mildew leafspots and rust | 500g | III | 4218 / 1524 |

HERBICIDES

| Brand Name | HRAC | Active Ingredients | Description | Target Weeds | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|---------------------------------------|------|--------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------|-----------|----------------|
| 2, 4 - Discipline [®] 720 SL | O | 2,4 Dimethyl Amine Salt 720g/L | Post-emergence herbicide absorbed by roots and foliage, translocated to meristems, inhibiting plant growth. | Annual and Perennial broad-leaved weeds | 1.4ltrs / Ha/ 200L | II | 1514-p(i) |
| Butik [®] 200 AS | H | Glufosinate ammonium 20% | None selective herbicide that Inhibits photosynthesis by mimicking glutamine synthetase | Broad leafed, annual and biannual grasses | 3 ltrs | II | 0064 |
| Cledim [®] 24 EC | A | Clethodium 24% | Clethodim inhibits fatty acid synthesis, preventing cell membrane formation and cell growth. | Annual and perennial grass weeds | 1.2 ltrs / ha / 400 | III | 2674 |
| Emetrí [®] 480 SC | H | Metribuzin 48% | Metribuzin is a HRAC 5 triazinone herbicide inhibiting photosystem II electron transport. | Broad leafed weeds and grasses | 1.2ltrs/Ha/400ltrs of water | III | 4885 / 2554 |
| Gyprom [®] 480 SL | G | Glyphosate 48% (IPA Salt) | Non-selective herbicide absorbed by the leaves with rapid transmission throughout the plant. | Broad leafed, annual and biannual grasses | 3 ltrs | III | 4402 / 1668 |
| Meldicut [®] 80 WP | C1 | Bromacil 80% WP | Non - Selective Broad leafed, annual and biannual grasses. | Broad leafed, annual and biannual grasses | 2.5kg | III | 4884 / 2457 |
| Phantom [®] 50 EC | K1 | Pendimethalin 50% | Pre-emergence herbicide for the control of grasses and broad leaved leaves | Grasses and Broad - leave d weeds | 3 ltrs / 400L of water | III | 4722 / 2428 |

ADJUVANTS AND OTHERS

| Brand Name | Active Ingredients | Description | Application Rate (1000L/Ha) | WHO CLASS | MPS NO/PCPB NO |
|-------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------|-------------------|
| Biosan* | Stabilized Hydrogen peroxide | Multi-purpose disinfectant for control of: Bacteria, Viruses, Yeast, Mould, Fungi, Amoeba etc. | 1 - 3ml / Ltr | N/A | |
| Extender | Polymers terpenes 96% | Is an adjuvant that enhances the efficacy of phytosanitary treatments. It is non-ionic, biodegradable, derived from pine resin and can be used in organic agriculture. | 0.3 - 1 ltr | N/A | |
| K - soap* | Potassium Soap | An extremely versatile cleaning agent. Being potassium hydroxide based soap, it is highly soluble in water and more environment-friendly than contemporary sodium-based soaps. | 2 - 5 ltrs | N/A | 4039 |
| Orsil Gold* | Organosilicone 100% | Organosilicone 100% (Polyalkyleneoxide modified heptamethyltrisiloxane 83% w/w + alkyl and propenyl isomers of the polyalkyleneoxide 17% w/w) | 500 ml | II | 4550 / 2015-P(ii) |

FERTILIZERS FOLIAR FEEDS

| Brand Name | Description | Application Rate (1000L/Ha) | MPS NO |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------|
| 3S | 3S is a liquid boron fertilizer that supports reproductive development, fruit set, cell-wall formation, and sugar transport. A built-in wetting agent improves coverage, penetration, and uptake for uniform results. | 300 - 400ml | |
| Algatistim* | Bio-stimulant under liquid formulation for drip and foliar application made from concentrated sea weed (Ascophyllum nodosum) extracts and Potassium oxide under organic complex with high speed of translocation and assimilation. | 1- 2 ltr as Spray and 4 - 6 ltrs as Drench | 1147 |
| Bcalsul | Is a high-analysis liquid suspension made from micronised natural gypsum designed for rapid soil conditioning and improved nutrient response. The product combines finely micronised calcium sulfate with fulvic acid, significantly enhancing efficiency and performance by increasing surface area and bioavailability. | 2 - 3L | |
| Biorise*Gr | BIORISE Contains beneficial <i>mycorrhizal fungi</i> which attaches the plant root forming a network of fungal fibre which captures important nutrients from the soil for the host plant. It has been approved by KEPHIS . | 3 - 5 kg | 4696 |
| Biorise*SL | | 100 - 200ml | 4695 |
| CAL 56* | Liquid fertilizer concentrated with [CaO: 56%; Zn: 2.6% and Mn: 0.8%] perfect for correcting Calcium deficiencies. | 2 - 3 ltrs | 1284 |
| Calibor* | Liquid complex of Boron and with strong power of penetration and translocation. Corrector of boron and calcium deficiency for all cultivations. It is perfect for fruit quality and development, fights physiological disorders. | 2 - 3 ltrs | 1283 |
| Copper Safe* | A liquid copper (5%) based fertilizer which facilitates the enzymatic development of plant, boosting the production of key proteins. It enhances the plant immune system and Prevents and corrects copper deficiencies. Can be used as foliar application and fertirrigation. | Foliar Spray 2 ltrs / Ha. Fertirrigation 3-4 ltrs / Ha | 1151 / 1174 |
| Correct pH | Is a liquid fertilizer with an analysis of {N:0 P ₂ O ₅ : 25 K ₂ O: 3}, formulated primarily to supply a high level of readily available Phosphorus. Phosphorus supports energy transfer (ATP), root initiation, early growth and improved flowering and fruit. The product also provides small amounts of Nitrogen and Potassium that assist overall plant metabolism. | 500mls / Ha | |
| Defender | Is a natural organic product, capable of increasing the defense capacity of the plant. Its composition, designed based on natural organic compounds of vegetable origin and selected micro-nutrients, stimulates a complete distribution throughout the whole plant and an immediate response from the plants's self-defense systems against external agents. | Foliar: 1 - 3L/ Ha Drench: 5 - 6L/Ha | |
| EABCL Synergiac* | It is an EC liquid fertilizer with NPK [N (20g/L), P ₂ O ₅ (110g/L) and K ₂ O (120g/L)] and rich in Amino Acids and Sea weed extracts. It is also fortified with the chelated trace micro elements and is ideally suited for all the crops. | 1-2 ltrs as Spray and 4-6 ltrs as Drench | 1282 |
| FerroActiv* (Fe EDDHA / EDDHSA 6%) | A chelated EDDHA/EDDHA 6% in the form of micro-granules and is completely soluble in water. Has very high composition of Iron Chelates EDDHA). Effective in prevention and correction of Iron Chlorosis. It works effectively at a pH range of 3.5 to 12. | 8 - 10 kg | S40 - 1308 H42 - 1386 |
| Folia* K | A liquid fertilizer for foliar and fertigation applications, with high level of Potassium (30%). It works on Neutral pH. | 2L as Spray | 1148 |
| Frost Protect* | Its formulation, based on organic acids, covers the external surface of the plants, blocking the water loss owing to low temperatures and thus minimizing the damages caused by those adverse conditions. | 0.5 - 1Ltr | 1379 |
| Goodwill* | Is a bio-stimulant that activates plant mechanisms in at physiological - level. Its use bio-stimulates vegetative growth, side bud burst, flower and fruit mooring, photosynthate formation and also delays senescence. Contains a Balanced applications of cytokinins and Amino acids. | Foliar: 0.2 - 0.3 ltr and Drench: 1 ltr | 4559 |
| Hum 3* | Concentrated soluble source of potassium humate extracted from European Leonardite and also containing Iron chelate EDDHA, Humics and Fulvic acid. | 2-3 kg soil Drench, 1.5 kg Hydroponics at Fortnightly intervals | 1146 |
| Humol*GR | Humol Gr. is a mixture of Humic acid, Roasted Clay granules and inert Materials. Applicable both under basal and top dressing application for all crops. | 8 - 10 kg | 1385 |
| Kelabor* | A liquid complex specially formulated to prevent and correct Boron (11%) deficiency for all crops. | 1.5 ltrs | 1380 |
| Noble*Mix | It is a unique combination of Macro & Micro-nutrients available for folia and drip irrigation in all crops. Mg: 5.40%(Magnesium), B: 0.5%(Boron), Cu: 1.50%(Copper), Fe: 4.0(Iron), Mn: 4.0(Manganese), Mo: 0.10%(Molybdenum), Zn: 1.50%(Zinc), Co: 0.05% (Cobalt). | Spray: 1kg/Ha, Drip: 4 - 5kg/Ha | 1381 |
| Oxyflower* | It is a specifically formulated fertilizer containing 4% Nitrogen, 20% Phosphorus and trace elements. Its an ideal product for ensuring flowering, fruit set and fruit development. | 1.5 - 2 ltrs | 1285 |
| Sun protector | Is a micronized calcium carbonate liquid sunscreen and next-generation silicon, designed to provide protection to the plant and fruit during the period of growth, improving the health of the plant and eliminating sunburn. | 3 - 5 ltrs | |
| Topboss* | Contains Potassium Bicarbonate which stabilizes soil pH levels and strengthens plant tissue. It enables plant cells to prolong their natural resistance to pathogens. | 1.5 - 2 kg/ha | |
| Trufer*Humi | Concentrated humic fulvic (20%) fertilizer both in liquid and granular forms with ability to chelate cations (Mg, Ca, Fe etc) facilitating their uptake. | 2 - 3 ltr/Ha and 4 - 6kg soil Drench, 1.5kgs Hydroponics, at Fortnight interval | 1286 |
| VegFru* | A unique combination of Ca, Mg, Potassium, Nitrogen and micro-nutrients (Complexed by BRNA). Ideal for vegetative, flowering and fruity stage on vegetables and fruits. | Foliar: Veg: 2 - 3 kg(1%) Fruits: 3 - 6 kg (1.5%) Fertigation: Veg: 0.1kg Fruits: 0.3kg | 1440 |