

L a c h l a n K e n y a L t d

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PRODUCT	ACTIVE INGREDIENT	APPLICATION
HERBICIDES		
Ariane* EC	Fluroxypyr 86g/L + Chlorpyralid 23g/L +MCPA 415g/L	Herbicide for post emergence control of Broadleaf weeds in cereals.
Pallas* 45 OD	Pyroxsulam 45g/L	A selective post-emergence herbicide for the control of Grasses and Broad-leaved weeds in Wheat.
Derby* 175 SC	Florasulam 75g/L, Flumetsulam 100g/L	Herbicide for Broad leaf weeds control in Wheat.
Gallant* Super	Haloxypop-R Methyl Ester 108g/L	Post-emergence herbicide for the control of annual and perennial grasses in French beans and Tomato fields.
Garil* EC	Triclopyr 72g/L + Propanil 360g/L	Selective post emergence herbicide for control of broad leaved weeds and grass weeds in Rice.
Sanaphen D* 720 SL	2,4-D Amine Salt 720g/L	A selective post emergence herbicide for the control of broad leaved weeds in Maize, Wheat, Barley, Sorghum, Sugarcane, Rice and Grassland areas
Mamba* 480 SL Highload	Glyphosate 480g/L Equivalent to 608g/lit Glyphosate Isopropylammonium salt.	Herbicide for Annual and Perennial weed control. Conservation tillage.
Mamba* 360SL	Glyphosate 360g/L	Non-selective weed control and land clearing. Land preparation. Broad-spectrum weed control in field crops.
Tordon* 101	Picloram 65g/L + 2,4-D amine, 240g/L	Bush and brush clearing in pastures and land opening. Non-crop Areas. Pasture and Rangelands Agro forestry
INSECTICIDES		
Radiant* 120 SC	Spinetoram 120g/L	Insecticide for the control of Caterpillars, Bollworms and Whitefly nymphs on Tomatoes Brassicas and French Beans.

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Delegate* 250 WG	Spinetoram 250g/L	Insecticide for the control of Thrips and Caterpillars on Roses and Carnations. (Registration pending)
Tracer* 480 SC	Spinosad 480g/L	A naturalyte insecticide for the control of Leaf miner, Thrips, Caterpillars, Diamond Back Moth (DBM) Vegetables, Cut flowers.
Runner* 240 SC	Methoxyfenozide 240g/L	A Mac (Molt Accelerating Compound) insecticide for the control of DBM, Caterpillars on horticultural crops and flowers.
Dursban* 4E	Chlorpyrifos 480g/L	Organophosphate insecticide for soil and foliar pests control, including Armyworms, Locusts, Grubs in Coffee, Cotton, Vegetables and Cereals.
Nurelle* D 50/500EC	Cypermethrin 50g/L + Chlorpyrifos 500g/L	Organophosphate + Pyrethroid insecticide mixture for use in cotton against Bollworms, Leaf feeders, <i>Spodoptera</i> , Aphids, WhiteFlies, Stainers
Reldan* 40 EC	Chlorpyrifos-methyl 400g/L	Insecticide for the control of Aphids, Thrips, Caterpillars, Bollworms, Scales, Mealybugs, etc in Vegetables, Coffee, Flowers & Ornamentals.
Gladiator* 4TC	Chlorpyrifos 480g/L	Termite control in Building construction, Wood treatment as well as control of Field termites and Termite mounds
Spintor* Dust	Spinosad 1.25g/Kg	For control of Larger Grain Borer, Bean Bruchids and other Weevils in Maize, Wheat, Rice, Dry beans
Neemroc EC	Azidarachtins (Neem oil)	Insecticide based on Neem Oil for use in controlling Diamond Back Moth and Thrips Neemroc EC is reported to control Nematodes (Registration pending).

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FUNGICIDES		
Hawk* 16 CS	Geraniol 3.2% w/w, Thymol 6.4% w/w, Eugenol 3.2% w/w	An encapsulated terpene-based fungicide for the control of Powdery mildew and Botrytis. (Registration Pending)
Sythane* 20 EW	Myclobutanil 200g/L	A Systemic Triazole fungicide for control of Powdery Mildew on Flowers.
FOLIAR FEEDS AND BIOSTIMULANTS		
Multi N* 40-0-0	N	A mixture of 3 different forms of nitrogen (Ammonium, Amine, Nitrate) in a highly concentrated liquid for boosting plant growth
Amcopaste* 20:20:20+TE Amcopaste* (Amcofruit) 15:20:50+TE Amcopaste* 20:50:10+TE Amcopaste* 5:50:30+TE	N-P-K	Contain N-P-K and Trace elements. The different formulations allow for the application of rich nutrients. They have an acidic reaction which reduces the soil pH. They are soluble at 25 ⁰ C They inhibit algae growth, clean pipes and prevent blockage. They can be used in all irrigation systems e.g. drip, pivot.
Goldfert*	Nitrogen (N) 10 % Phosphorus (P) 50% Potassium (K ₂ O) 10% + Trace elements	A soluble powder made from fine raw materials and special additives for foliar application to ensure optimum results. It has high Phosphorus content to improve root development and flowering. Goldfert offers quick correction of nutrient deficiencies and helps in overcoming stress conditions
Cu-Max*	Copper (Cu) 50g/L	A liquid organic Copper complex for use as a foliar spray on various crops to prevent or correct a copper deficiency.
Zinc Max*	Zinc 130g/L, Boron 6.5g/L	A liquid organic Zinc complex for use as a foliar nutrient on

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		various crops to prevent or correct zinc deficiencies.
CalciMax*	Calcium 100g/L, Boron 6.5g/L	A liquid organic Calcium complex for use as a foliar nutrient on various crops to prevent or correct Calcium deficiencies and related physiological disorders.
Double Max*	Calcium (Ca) 80 g / L Magnesium (Mg) 15 g/ L Boron (B) 6.3 g / L	DOUBLE MAX is a liquid organic Calcium and Magnesium complex for use as a foliar nutrient on various crops to prevent or correct Calcium and Magnesium deficiencies.
Alexin*	Calcium (Ca) 26.4 g/kg (33.3 g/L) Magnesium (Mg) 8.41 g/kg (10.6 g/L) Boron (B) 2.375 g/kg (3.0 g/L) Potassium (K) 45 g/kg (56.7 g/L)	A liquid organic nutrient complex containing Salicylic acid designed to activate the internal defense mechanism of the plant.
Spraybor*	Boron 165 g/Kg	A water soluble boron fertilizer applied as a foliar spray or soil treatment for prevention or correction of Boron deficiency.
Aton AZ*	Composition (w/w) Aminoacids 5.0% , Iron (Fe) 0.9%, Manganese 0.7%, Zinc 1.1%, Calcium 1.0%, Boron 0.09%, Molybdenum 0.09%	Aton AZ is a bio-nutrient that is easily and rapidly assimilated and contains a mixture of essential micronutrients together with physiologically active and functional L- α -amino acids. It is particularly indicated for joint application of amino acids and micronutrients during the moments of stress and for the prevention of certain micronutrient deficiencies.
Bentley Plus*	Fe EDTA + Fe EDDHA 6%, B 1.4%, Mn 1.0%, Cu EDTA 1.0%, Zn EDTA 1.4%, Mo 0.2%, Co 0.015%)	Bentley Plus is a unique product that contains the most essential micronutrients including Fe in EDDHA and EDTA forms and Boron. It's a Chemical mix ensuring the

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		homogenous and regular size and composition of each micro granule. It is 100% water soluble and contains all the required micronutrients, fully efficient in a wide range of pH conditions. Offers optimal protection against antagonists.
Soluble Humic Granules	Humic acid 70% Potassium 10%	For mixing with basal fertilizer to improve soil structure, nutrient retention and availability.
Humical*	Composition (w/w) Humic acids 8%, Fulvic acids 2% , EDTA – Calcium (CaO) 2.8% , K ₂ O 6%	Natural humic conditioner with Calcium in the form of the EDTA. Humical improves the physical, chemical and biological characteristics of the soil.
Trafos K*	Phosphorous pentoxide (P ₂ O ₅): 42% w/v (30% w/w). Potassium oxide (K ₂ O): 28% w/v (20% w/w).	Trafos K is an efficient and concentrated source of Phosphorous and Potassium, easily and rapidly assimilated by the crops.
Final K*	Composition (w/v) K ₂ O 46.2%, N ureic 4.5%, plus a special additive against interaction with bicarbonates.	Liquid solution, with a high Potassium concentration, indicated for the prevention and correction of Potassium deficiencies and favoring the ripening of fruits in the final stages of the crop.
Saltrad*	Composition (w/v) Calcium (CaO): 9.8% Sulfur(SO ₃): 21% Organic acids: 23.4%	Corrector of saline and Saline-Sodic soils specially developed to be used in the most difficult conditions. Saltrad presents an efficient double action as it provides Calcium that is totally active and easily assimilated by the soil and the plant, while combating the problems due to excess salts and Sodium.
Ultraferro*	Iron in Ortho-ortho and ortho-para isomers	Iron EDDHA chelate, presented in the form of soluble micro-granules (WG), indicated for the

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		prevention and correction of iron chlorosis under all manner of conditions, including calcareous and alkaline soils.
NHCa Delta*	Nitrogen 15 % w/w (Ureic 10%, Nitric 5%) Calcium 7% w/w	NHCa Delta is a high performance soil and/or foliar feed combining highly stabilized nitrogen (in the form of NH ₂) with Calcium to give strong root development and to improve quality, yield and stress tolerance.
NHK Delta*	Nitrogen 15 % w/w (Ureic 13.5%, 1.5% Nitric) Potassium 5% w/w	A Nitrogen and Potassium slow release fertilizer that enhances crop quality, production, rooting and stress tolerance.
CalFlux*	Calcium 5% w/w Zinc 1% w/w	CalFlux is a high quality performance product designed for foliar applications. It promotes Calcium absorption and retention in parts of the plant where this element is found in low concentrations, leading to physiological disorders.
eNrich*	N fixing P solubilizing microbes	A plant growth promoting inoculant incorporating N-fixing and P-solubilizing microbes.
Agrisil*	Potassium (K) 33g/kg, Silica (Si) 96g/kg	It increases a plants resistance to pests, disease and climatic stresses.
Turbo Seed Zn*	Phosphorus (27%), Potassium (16%), Chelates of Copper (2.2%), Zinc (2.2%), Manganese (0.6%), Micronized Humic Acid	A water soluble powder fertilizer used to provide P, K, Cu, Zn, Mn and Humic acid to seeds, seedlings and transplanting materials. It ensures vigorous germination and early seedling robustness.
Maxi Boost*	Magnesium (Mg) -(10,2 g/L Iron (Fe)-(5,7 g/L) Manganese (Mn) -(2,8 g/L) Zinc (Zn) -(1,7 g/L) Copper (Cu) -(2,9 g/L) Boron (B) -(2,8 g/L)	MAXI-BOOST is a liquid micronutrient fertilizer containing auxins and cytokinins from an extract of <i>Ecklonia maxima</i> recommended for use as a supplement to normal fertilizer

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	Molybdenum (Mo) -(0,04 g/L) Sulphur (S) -(13,8 g/L) Auxins -(8,8 mg/L) Cytokinins (0,025 mg/L)	programmes: - to correct or prevent the occurrence of micronutrient deficiencies. - maintain adequate levels of micronutrients in the plant - stimulate root development and growth - enhance fruit growth under certain conditions.
Vitazyme*	Treated water concentrate, kelp extractives, calcium lignosulfonate, ascorbic acid.	Vitazyme increases photosynthesis and stimulates the indigenous soil microbiota to work more efficiently, thus improving the availability of soil nutrients.
STICKER/SPREADER/ADJUVANT		
Codacide*	95% w/w Vegetable oil	Codacide is an adjuvant formulated from vegetable oils. It protects the crop protection product (CPP) from impurities in water that can denature the active ingredients. It creates uniform and optimum droplet sizes to significantly reduce drift, bounce. It protects the CPP on target surface from UV/photodecomposition. It increases spread of droplet up to 8 times more. Being of the same chemical composition as leaf and insect cuticle wax, it increases retention and absorption. It confers excellent rainfastness.
BIOCIDES/ SOIL AND WATER ACIDIFIERS		
Bioxx 5000*	Contains stabilized Chlorine Dioxide 5000ppm	Bioxx 5000 is a powerful non-toxic, oxidizing biocide which is Bacterial, Virocidal, Sporocidal and Fungicidal. Bioxx destroys

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		Amoeba, and suppresses oocysts such as Cryptosporidium and Giardia.
Bioxx Sachets* 100gm	Contains stabilized Chlorine Dioxide 5000ppm	Hang 1 sachet/100m ² in the cold rooms. Eradicates Botrytis pre-export.
Lower 7*	Nitrogen (N) 225g/L Sulfur (SO ₃) 600g/L	An acid amendment for soil and water 1. For improving and acidifying irrigation water. 2. For unblocking and clearing drippers and localized irrigation systems. 3. As a fertilizer, as a source of ureic nitrogen and sulphur.
AGRICULTURAL EQUIPMENTS		
Turbo spray guns*		Unique spray gun that reduces the water volume per hectare leading to pesticide savings.
* Trademarks		