Products Insecticides

Epitome Elite 500SP

Description: Powerful systemic, contact, and stomach insecticide for broadspectrum control on edible crops and ornamentals.

Target (Crop/Area): Edible crops, ornamentals

Packs: 1 kg Type: Insecticide

Formulation: Watersoluble powder (SP)

Active Ingredient(s): Imidacloprid 20 g/kg, Thiocyclam hydrogen oxalate 480 g/kg

Mode of Action: Contact, Systemic Application Rate: 0.4 g per litre of water

ReEntry Interval: 12 Hours

ESCORT 19EC

Description: Highly effective natural insecticide containing Emamectin benzoate for a wide range of insect pests.

Target (Crop/Area): Capsicum, cucurbits, French beans, maize, rose, snow peas, tomato

Packs: 1 L, 100 ml, 250 ml, 500 ml

Type: Insecticide

Formulation: Emulsifiable concentrate (EC)
Active Ingredient(s): Emamectin benzoate 19 g/L
Mode of Action: Stomach and contact toxicity, Systemic

Application Rate: Varied ReEntry Interval: 12 Hours

Amazing Top 100WDG

Description: Highly systemic and contact insecticide for broadspectrum control in ornamentals and crops.

Target (Crop/Area): Cereals, fruits, ornamentals, vegetables

Packs: 1 kg Type: Insecticide

Formulation: Water dispersible (WG)

Active Ingredient(s): Abamectin 20 g/kg, Acetamiprid 80 g/kg

Mode of Action: Contact, Systemic

Application Rate: 0.25 g per litre of water

Undertaker 480EC

Description: Broadspectrum termiticide with contact, fumigant, and stomach actions.

Packs: 1 L, 100 ml, 250 ml, 50 ml

Type: Insecticide

Formulation: Emulsifiable concentrate (EC) Active Ingredient(s): Chlorpyrifos 480 g/L

Mode of Action: Contact

Target (Pests/Disease/Weeds): Termites

Defender 25EC

Description: Defender 25EC is a powerful insecticide for the broadspectrum control of insects including aphids, thrips, whiteflies, spider mites and diamondback moth (DBM) on roses and vegetables.

Target (Crop/Area): Rose, Vegetables

Available Packs: 1 L, 100 ml Product Type: Insecticide

Formulation: Emulsifiable concentrate (EC) Active Ingredient(s): Bifenthrin 25 g/L PHI: 7

Mode of Action: Contact, Systemic

Target (Pests/Disease/Weeds): Aphids, Diamondback moth, Red Spidermites,

Whiteflies

Application Rate: Varied. See label for details.

ReEntry Interval: 12 Hours

Emerald Gold 700WP

Description: Emerald Gold 700WP is a highly effective, systemic insecticide with high residual effect, used as foliar spray or soil drench for controlling aphids, thrips, whiteflies and leaf miners in a wide range of agricultural crops.

Target (Crop/Area): Edible crops, Ornamentals

Available Packs: 1 kg Product Type: Insecticide

Formulation: Wettable powder (WP)

Active Ingredient(s): Imidacloprid 700 g/kg

PHI: Beans 4 Days, Potato & Cucumber 7 Days, Tomatoes 7 Days

Mode of Action: Systemic

Target (Pests/Disease/Weeds): Aphids, Leafminers, Thrips, Whiteflies

Application Rate: Foliar Spray: 0.15 g per litre of water Soil Drench: 0.3 g per litre of

water

Legacy 50EC

Description: Legacy 50EC is a highly effective insect growth regulator with a broad spectrum control especially for a wide range of pests on agricultural crops. It is

nonsystemic but displays strong stomach and moderate contact activity.

Target (Crop/Area): Edible crops, Ornamentals

Available Packs: 1 L Product Type: Insecticide

Formulation: Emulsifiable concentrate (EC) Active Ingredient(s): Lufenuron 50 g/L

PHI: Brassicas 14 Days, Cotton 28 Days, French bean 10 Days, Runner bean 10

Days

Mode of Action: Contact

Target (Pests/Disease/Weeds): African bollworm, Caterpillar, Diamondback moth, Thrips

Application Rate: 0.61.3 ml per litre of water

ReEntry Interval: 12 Hours

Trumpet 200SC

Description: Trumpet 200SC is a unique insecticide acting as a molting hormone that is widely used in agriculture, especially for the control of most lepidopterous larvae in a broad range of crops.

Target (Crop/Area): Edible crops, Ornamentals

Available Packs: 1 L Product Type: Insecticide

Formulation: Suspension concentrate (SC) Active Ingredient(s): Tebufenozide 200 g/L

Mode of Action: Contact

Target (Pests/Disease/Weeds): African bollworm, Caterpillar, Diamondback moth, Thrips

Application Rate: 11.5 ml per litre of water

Foliar Fertilizers

Plant Soul

Description: Plant Soul is a cuttingedge Zinc phosphite solution, serving as a crucial element in numerous enzymatic processes within crops. This innovative foliar fertilizer plays a pivotal role in the synthesis of tryptophan, the formation of starch, and exhibits antioxidant effects. It significantly enhances the natural defense system of plants, providing invigorating activity against fungal infections in various agricultural crops.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 L Active Ingredient(s):

Phosphorus (P2O5): 378 g/L

Zinc (Zn): 108 g/L

Mode of Action: Systemic

Application Rate: Varied. Refer to the application guide for specific details.

HUMIGREEN XTRA

Description: HUMIGREEN XTRA is an aqueous suspension with a high content of humic acids, potassium, iron, and numerous trace elements. It is designed for uptake by plants in agricultural and crop settings. This versatile product serves as both a soil amendment and foliar fertilizer, supplying plants with readily available organic matter. It is known for being easy to use and costeffective.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 L
Active Ingredient(s):
Fulvic acid: 15% w/v
Humic acid: 15% w/v

Iron: 0.5% w/v

Soluble Potassium: 1% w/v Mode of Action: Systemic

Application Rate:

Foliar Spray: 3 ml per litre of water Soil Drench: 6 ml per litre of water

Goldchance Multi Super K

Description: Goldchance Multi Super K is a highly soluble NPK Water Soluble

Compound Fertilizer, designed for effective nutrient uptake by plants.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 kg Active Ingredient(s):

Ammonium Nitrogen (as NNH4): 0.4%

Nitric Nitrogen (Water Soluble as NNO3): 12.9%

Nitrogen (as N): 13.3%

Water Soluble Phosphorus (as P2O5): 2.0% (P = 0.9%) Water Soluble Potassium (as K2O): 44.2% (K = 36.5%)

Mode of Action: Systemic

Application Rate: 5 g per litre of water

Portege Gold

Description: Portege Gold is an optimized blend containing 6% EDDHA iron, 100% chelated. It is crafted with advanced chemistry to ensure increased stability, solubility, and bioavailability in fertigation/spray tanks.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 25 kg Active Ingredient(s):

Iron: 6% EDDHA chelated (Isomer 5% orthoortho)

Mode of Action: Systemic

Application Rate: 0.5 1 g per litre of water

Biodistinction Xtra

Product Description: Biodistinction Xtra is a premium, highly concentrated liquid chelated suspension concentrate copper fertilizer. It is designed to meet crucial crop nutritional needs, especially addressing copper deficiencies. Additionally, it provides suppression and protection from fungal and bacterial diseases.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops Available Packs: 1 L, 20 L

Active Ingredient(s):

Basic Copper (Cu): 700 g/L (Metallic copper equivalent 400 g/L)

Mode of Action: Systemic

Application Rate: 11.5 ml per litre of water

Lavender Super Growth

Description: Lavender Super Growth is a fully watersoluble NPK foliar fertilizer enriched with trace elements, EDTA chelated, and plant growth hormones. It is specifically designed for the vegetative growth stages of agricultural crops, including coffee, vegetables, fruit crops, ornamentals, and cereals, promoting quality optimum yields.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 L
Active Ingredient(s):
ME, NPK 50:10:10
Plant hormones

Mode of Action: Systemic

Application Rate: 12 ml per litre of water

<u>Optimizer</u>

Description: Optimizer is a pure natural fermented seaweed liquid biofertilizer enriched with chelating NPK. It contains natural plant hormones, amino acids, alginic acid, mannitol, betaine, arachidonic acid, carbohydrates, vitamins, nucleotides, humic acids, and counterstress agents, along with macroelements and microelements.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 L, 100 ml, 250 ml, 50 ml, 500 ml

Active Ingredient(s):
Amino acids: 5% w/w

Boron chelated by DTPA: 1.1% w/w Copper chelated by EDTA: 1.1% w/w Molybdenum chelated by EDTA: 1.1% w/w Potassium and Phosphorous: 12% w/w

Pure ascophyllum nodosum seaweed extract: 30% w/w

Total chelated Nitrogen, Zinc (Zn) chelated by EDTA: 1.1% w/w

Mode of Action: Systemic

Application Rate: 0.5 ml per litre of water

Vitabor Gold

Description: Vitabor Gold is a highly soluble, effective, and costefficient foliar fertilizer containing readily available Boron and Nitrogen for the plant. Its formulation includes the necessary additives for perfect adherence in the leaves of the crops.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs: 1 L Active Ingredient(s):

Nitrogen as ammonium: 63 g/L Watersoluble boron (B): 150 g/L

Mode of Action: Systemic

Application Rate: Varied. See the application guide for details.

Goldchance Super Flowers & Fruits

Description: Goldchance Super Flowers & Fruits is a fully watersoluble NPK fertilizer designed for the flowering and fruiting stages of a wide range of agricultural crops, including vegetables, fruits, and ornamentals.

Product Type: Foliar Fertilizer

Product Details:

Target (Crop/Area): All Crops

Available Packs:

1 kg 500 g

Active Ingredient(s):

NPK 12.5.45

Mode of Action: Systemic

Application Rate: 2.5 g per litre of water

FUNGICIDES

Discovery 400SC

Description: Discovery 400SC is an enhanced and excellent broadspectrum systemic and contact fungicide with preventive and curative actions on a wide range of diseases.

Product Type: Fungicide

Product Details:

Target (Crop/Area): Cereals, Coffee, Ornamentals, Vegetables

Available Packs: 1 L
Active Ingredient(s):
Carbendazim 275 g/L
Flusilazole 125 g/L

Mode of Action: Contact, Systemic

Target (Pests/Disease/Weeds): Early blight, Late blight, Powdery mildew, Rust

Application Rate: 0.5 ml per litre of water

ReEntry Interval: 12 Hours

Bradley 500SC

Description: Bradley 500SC is a highly effective systemic fungicide with protective, curative, and eradicative action against a wide range of diseases in various crops.

Product Type: Fungicide

Product Details:

Target (Crop/Area): Fruits, Ornamentals, Vegetables

Available Packs: 1 L Active Ingredient(s): Bitertanol 500 g/L

Mode of Action: Systemic

Target (Pests/Disease/Weeds): Anthracnose, Cercospora leaf spot, Powdery mildew,

Rust

Application Rate: Varied. See label for details.

ReEntry Interval: 12 Hours

Sahara 500SC

Description: Sahara 500SC is an excellent contact and systemic fungicide with protective, curative, and eradicative actions on a wide range of diseases, particularly powdery mildew, anthracnose, and rust in roses and tomatoes.

Product Type: Fungicide

Product Details:

Target (Crop/Area): Rose, Tomato

Available Packs: 1 L Active Ingredient(s): Carbendazim 150 g/L

Sulfur 350 g/L

Mode of Action: Contact, Systemic

Target (Pests/Disease/Weeds): Anthracnose, Powdery mildew, Rust

Application Rate: 2 ml per litre of water

Explorer 3SL

Description: Explorer 3SL is a unique natural systemic fungicide with preventative and curative actions on a wide range of fungal diseases in fruits, ornamentals, and vegetables.

Product Type: Fungicide

Product Details:

Target (Crop/Area): Edible crops, Ornamentals

Available Packs: 1 L Active Ingredient(s): Eugenol 3 g/L

Mode of Action: Systemic

Target (Pests/Disease/Weeds): Anthracnose, Black spot, Botrytis (grey mould), Brown

spot, Downy mildew, Powdery mildew, Rust Application Rate: 0.51 ml per litre of water

ReEntry Interval: 6 Hours

Absolute 375SC

Description: Absolute 375SC is an enhanced excellent systemic fungicide with preventative and strong curative actions on a wide range of diseases in ornamentals, vegetables, fruit trees, and cereals. It is absorbed by the plant and distributed quickly acropetal way.

Product Type: Fungicide

Product Details:

Target (Crop/Area): Edible crops, Fruits, Ornamentals, Vegetables

Available Packs:

1 L 100 ml

250 ml

Active Ingredient(s):

Azoxystrobin 200 g/L

Difenoconazole 150 g/L

Hexaconazole 25 g/L

Mode of Action: Systemic

Target (Pests/Disease/Weeds): Botrytis (grey mould), Cercospora leaf spot, Early &

Late Blight, Powdery mildew, Purple Blotch, Rust

Application Rate: 0.5 ml per litre of water

DEFACTO 500EC

Description: Defacto 500EC is an excellent systemic fungicide with protective and

curative action on a wide range of diseases in cereals, coffee, and roses.

Product Type: Broadspectrum fungicide, Fungicide

Product Details:

Target (Crop/Area):Barley, Carnation, Coffee, Maize ordinary, Rice, Rose, Wheat

Available Packs: 1 L

Active Ingredient(s):Difenoconazole 250 g/L Propiconazole 250 g/L

PHI: Coffee 7 days, Edible Crops 15 Days

Mode of Action: Curative, Eradicant, Protectant, Systemic

Target (Pests/Disease/Weeds):Black spot, Glume blotch, Leaf rust, Maize sheath blight

Herbicides

Governor 580SE

Description: Unique mixture of 3 effective active ingredients for costeffective, longlasting residual weed control.

Target (Crop/Area): Maize, sweet corn, sugarcane

Packs: 1 L, 20 L, 5 L Type: Selective Herbicide

Formulation: Suspoemulsion (SE)

Active Ingredient(s): Acetochlor 340 g/l, Atrazine 200 g/l, Mesotrione 40 g/l

Mode of Action: Systemic

Application Rate: 2.5 L per Hectare

ReEntry Interval: 24 Hours

JEMBE STAR 500 SL

Description: Highly systemic nonselective broadspectrum postemergence herbicide.

Target (Crop/Area): Baby corn, maize, noncropped areas

Packs: 1 L, 20 L

Type: NonSelective, PostEmergence Herbicide

Formulation: Suspension Liquid (SL)

Active Ingredient(s): 24D 120g/L, Glyphosate 380g/L Mode of Action: Systemic nonselective postemergence

Application Rate: 0.9 L per Ha ReEntry Interval: 12 Hours

Bentagran Top 240EC

Description: Postemergent herbicide for control of annual weeds in bean fields.

Target (Crop/Area): Bean dry edible, Bean harvested green

Packs: 1 L, 5 L, 500 ml Type: Selective Herbicide

Formulation: Emulsifiable concentrate (EC)

Active Ingredient(s): Bentazone 150 g/L, Fomesafen 70 g/L, Quizalofoppethyl 20 g/L

Mode of Action: Systemic

Application Rate: 2.5 ml per litre of water

ReEntry Interval: 24 Hours

Catapult 480SL

Description: Systemic postemergence nonselective herbicide for control of virtually all annual and perennial weeds.

Packs: 1 L, 20 L, 200 ml, 5 L, 500 ml

Type: NonSelective

Formulation: Soluble concentrate (SL)

Active Ingredient(s): Glyphosate isopropyl ammonium 480 g/L

Mode of Action: Systemic

Application Rate: 1015 ml per litre of water

Agromine 860SL

Description: Broadspectrum selective systemic herbicide for postemergence broadleaf weed control.

Target (Crop/Area): Maize, rice, wheat

Packs: 1 L, 20 L, 5 L Type: Selective

Formulation: Soluble concentrate (SL)

Active Ingredient(s): 2, 4 D Amine salt 860 g/L

Mode of Action: Systemic

Application Rate: 13.5 ml per litre of water

ReEntry Interval: 12 Hours

Commander 240EC

Description: Broadspectrum selective contact herbicide for preemergence and postemergence weed control.

Target (Crop/Area): Onion, garlic, brassicae crops

Packs: 1 L, 250 ml, 50 ml, 500 ml

Type: Selective

Formulation: Emulsifiable concentrate (EC) Active Ingredient(s): Oxyfluorfen 240 g/L

Mode of Action: Contact

Application Rate: 2.5 ml per litre of water

Digester Super 69EW

Description: Digester Super 69EW is a selective herbicide with contact and systemic action for the control of annual and perennial grass weeds in cereal fields such as

wheat, barley and rye.

Target (Crop/Area): Barley, Rye, Wheat

Available Packs: 1 L, 5 L

Product Type: Herbicide Selective

Formulation: Emulsion, oil in water (EW)
Active Ingredient(s): Fenoxaproppethyl 690 g/l

Mode of Action: Contact, Systemic

Target (Pests/Disease/Weeds): Grass Weeds

Application Rate: 2.5 per litre of water

ReEntry Interval: 12 Hours

Public Health

Tormentor 0.05%

Description: Gel Bait for the control of major cockroach species in public places.

Available Packs: 35 g, 5 g Product Type: Public Health

Formulation: Gel or paste concentrate (PC) Active Ingredient(s): Fipronil 0.005 g/kg

Mode of Action: Systemic Target (Pests): Cockroaches

Application Rate: 23 spots per sq. metre

Panthenon 100CS

Description: Broadspectrum pyrethroid insecticide for controlling domestic pests.

Available Packs: 10 ml, 62.5 ml Product Type: Public Health

Formulation: Capsule suspension (CS)

Active Ingredient(s): Lambda cyhalothrin 100 g/L

Mode of Action: Contact

Target (Pests): Bedbugs, Cockroaches, Mosquitoes, Ticks

Application Rate: 6 ml per litre of water

Navigator 100SC

Description: Professional synthetic pyrethroid insecticide for public health care.

Available Packs: 1 L, 20 ml, 50 ml Product Type: Public Health

Formulation: Suspension concentrate (SC) Active Ingredient(s): Alphacypermethrin 100 g/l

Mode of Action: Contact

Target (Pests): Bedbugs, Cockroaches, Mosquitoes

Application Rate: 4 ml per litre of water

ReEntry Interval: 3 Hours

Kungu Nil 200SL

Description: Kungu Nil 200SL is a highly effective, systemic insecticide with high residual effect, effective for control of bedbugs in domestic premises, public buildings and industrial places.

Available Packs: 1 L, 10 ml, 250 ml, 50 ml

Product Type: Public Health

Formulation: Soluble concentrate (SL) Active Ingredient(s): Imidacloprid 200 g/L

Mode of Action: Contact, Systemic

Target (Pests/Disease/Weeds): Bedbugs Application Rate: 10 ml per litre of water