BIOFIT 760

AMBICONTRO



FEATURES

BIOFIT 760 new biofungicide developed by FERTI GROW for the control of diseases in the crops of Vegetables, Melon, Cucurbitaceae, Fruit, Vine, Ornamental, Wheat, Barley, Rice, Corn, etc...

BIOFIT 760 contains 230 g / l. tea tree oil (Malaleuca Altermifolia) Its formulation also incorporates 770 g of terpene alcohols as well as all the adjuvants and wetting agents necessary to ensure maximum effectiveness without the need to add any wetting agent. BIOFIT 760 can be used in doses between 1 - 2 liters / Ha.

BIOFIT 760it is a natural biofungicide that acts in a preventive and curative way, inhibiting the development of spore germination, inhibition of mycelial growth and expansive damage; inhibition in the production of sporangia, by suppressing and eradicating the colonies of pathogens present in fruits and leaves.

RESPECT 230 is a non-ionic adjuvant based on Australian tea tree oil (Melaleuca alternifolia) that can be used in the applications of disease control products and foliar fertilizers, in any crop. Due to its oily composition, it can be used as an excellent drift reducer which together with its anti-evaporation effect preserves the size and uniformity of the drops, allowing a greater recovery of impact per square centimeter.

GUARANTEED ANALYSIS	(% M/M)
Tea tree oil (Melaleuca)	23,80%
Organic conditioner	76,20%

BIRDS REP 300



FEATURES

BIRDS REP 300 is formulated from biodegradable food compounds. For its adverse smell and taste; repels birds and limits the damage they cause. Mode of action: It irritates the mucous membranes and the trigeminal nerve, therefore the birds must come into contact with the product. BIRDS REP 300is a repellent product for birds, to limit their feeding in the crops of strawberries, blueberries, raspberries, currants, blackberries, sarsaparillas, strawberries, apple trees and pears, cherry fruits, peach, nectarine, circles, figs, grapes Grapes, Grapes, Grain Cereals such as Corn, Rice, Sorghum, Oats, Millet ... Keep birds away from lawns and ornamental plants, golf courses, playgrounds, parks, grain silos, water fountains (without fish) with water located near airports and decorative fountains. This product has been formulated from food ingredients and is a biodegradable material.

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GUARANTEED ANALYSIS	(% M/V)
Methyl anthranilate	30,00%

Ecological - Bio

FEATURES

The new bionematocide developed by Agro Chimica for the control of nematodes in the crops of vegetables, melons, cucurbits, fruit trees, vines, ornaments, wheat, barley, rice, corn, etc ...

Nematodes are microscopic filiform worms that attack a large variety of plants.

They prefer sandy and well-drained soil conditions, which is a characteristic soil where various crops. Nematodes cause direct damage to plant roots. Nematodes, with their piercing and sucking mouths, damage plant cells, causing tissue breakdown and perforation of real estate.

Plants under stress, by nature, have a shortened root system, so nema damages everything is even more significant. A damaged root system reduces the plant's ability to absorb water and nutrients necessary for growth.

Nematodes increase susceptibility to heat stress and drought.

The lesions caused by roundworms facilitate the entry of secondary fungal infections.

GUARANTEED ANALYSIS	(% M/M)
sesame oil	70,00%
Soy lecithin	30,00%

BIOPROTECT 35%

FEATURES

BIOPROTECT 35% is obtained from the quillaja saponaria tree (quillay). The final product is a pure quillay extract, natural and rich in all the components originally present in the tree: triterpene saponins, polyphenols, sugars, plant hormones and salts.

BIOPROTECT 35% promotes the growth of root mass, this greater number of roots predisposes the plant to have a greater defense against the presence of nematodes and a better absorption of water and nutrients from the soil.

BIOPROTECT 35% acts by contact and by ingestion and its nematicide properties are attributed to a synergy between the saponins and other active compounds present in the extract, such as tannins and polyphenols.

Due to its natural product characteristics, it is particularly suitable for integrating the Integrated Crop Management Programs and obtaining residue-free crops.

GUARANTEED ANALYSIS

(% M/V)

Quillay extract (Quillaja saponaria)

35,00% (350 g/L)

AGRO SOL DUO 3000

PETULANTE 500



FEATURES

PROVEN PROTECTION FOR YOUR DOUBLE FUNCTION CROPS

-Preventive-Nematostatic: nematodes are paralyzed when they come into contact with the aqueous solution of the soil in which AGRO SOL DUO 3000 has been dissolved , preventing them from moving and reaching the roots. -Nematocide-curative: even if a nematode reaches the root, contact or ingestion of jugs with AGRO SOL DUO 3000 causes their weakening. WITH THIS DOUBLE PROTECTION YOU CAN HAVE HEALTHIER AND PRODUCTIVE CROPS. AGRO SOL DUO 3000contains a high content of indole-3-butyric acid (IBA), this is a broad spectrum auxin type growth regulator.

t is used to stimulate the development of the roots of all types of vegetables and vegetables as well as ornamental plants, it is also widely used to increase the size of the fruits.

GUARANTEED ANALYSIS	(% M/M)
Free amino acids	3%
Algae	5%
Azadirachtin	0,09%
ANA (1-naphthalene acid)	0,06%
Cinnamon extract	0,05%
IBA (indole-3-butyric acid)	0,007%

GRAMI OXID 700



FEATURES

GRAMI OXID 700 is a radical stimulant with a "nematicide effect" which acts on eggs, larvae and adults. GRAMI OXID 700 is organic in nature, with a microbial and nematostatic effect. How does it work? It has a double protective function: PREVENTIVE-NEMATOSTATIC: the nematodes are paralyzed when they come into contact with the aqueous solution of the soil in which GRAMI OXID 700 has dissolved , preventing them from moving and reaching the roots. CURATIVE-NEMATICIDE: even if a nematode reaches the root, contact or ingestion of the squeeze with GRAMI OXID 700 will kill you.

WITH THIS DOUBLE PROTECTION YOU CAN HAVE HEALTHIER AND PRODUCTIVE CROPS. GRAMS OXID 700 it is a natural, non-toxic and non-polluting, biodegradable product.

GUARANTEED ANALYSIS	(% M/V)
Plant extracts (Graminea sp.)	70,0%
Phosphorus pentoxide (P2O5) soluble in water	8,0%
Potassium oxide (K2O) soluble in water	2,0%
L-amino acids	2,00%
Organic material	18,00%

APPLICATION

METHOD OF APPLICATION AS A NEMATICIDE.





Ecological - Bio

FEATURES

It is a powerful repellent of botanical origin with a certain bioinsecticidal action, formulated with an extract of seeds and fruits of different plant species.

When applied in the crop it creates an unfavorable environment for insects that cause crop damage, producing a loss of appetite effect as they are uncomfortable developing their life cycle. Due to the vapors they emanate they have an effective repellent action against rabbits, hares, birds and other animals harmful to crops.

It has a spicy and irritating action, the mechanism of action of which is by contact although it also penetrates the leaves when they have a systemic and translaminar effect.

It acts as a repellent against insects and moth larvae. Due to the vapors it emits, it performs an effective repellent action against rabbits, hares, birds and other animals harmful to crops. For foliar application and fertigation in all types of crops.

GUARANTEED ANALYSIS	(% M/M)

Capsium Oleoresin (hot pepper extract)

FEATURES

AGRO PROTECT 80% is a hydroalcoholic extract from the bark of the mimosa tree that prevents, reduces or mitigates diseases caused by fungi in fruit and vegetables such as alternaria, anthracnose, botrytis, cercosporiosis, sclerotia, Fusarium spp., Soil and soil fungi. neck, mottled, powdery mildew, etc. Applied in advance, a programmed plan prevents the reproduction and development of these pathogens.

AGRO PROTECT 80% helps the vegetable to form a protective layer on the surface of the leaves, fruits and stems that prevents microorganisms from accessing the nutrients they need, they do not grow or multiply, so the progression of the disease is interrupted and the protected plant. The protective efficacy of the mantle is due to the mimosa extract which contains substances (flavonoids, tannins, saponins, alkaloids, etc.) which inhibit the extracellular enzymes excreted by pathogenic microorganisms to obtain nutrients from plant tissues.

GUARANTEED ANALYSIS

(% M/V)

Mimosa extract

80,00%

5,00%

GARLIC PLUS



FEATURES

Garlic has been used to scare away insects for over a hundred years and is currently licensed in organic farming. Despite being systemic, it does not alter the color or flavor of plants or fruits.

References to new uses are ongoing and their applications include protection against fungi, mosquito larvae, nematodes, mites in animals, antibiotics in poultry, cattle and fish feed. It has also been used as a repellent for deer, birds and mice. Garlic, Allium sativum, known to all as a food, to flavor foods to which it gives a very characteristic flavor and as a medicine, is a natural alternative against parasites of mites, snails, miners, suckers, borers, chewers, aphids, aphids, bacteria, fungi and nematodes.

The garlic extract is completely biodegradable, it does not alter the smell or taste of the leaves or fruits, whatever the crop in which it is applied.

GUARANTEED ANALYSIS	(% M/M)
Essential garlic extract (Allium spp.)	99,80%
Adjuvants	0,20%

CLORO ACTIV 500



FEATURES

CHLORO ACTIV 500 is a broad spectrum disinfectant that controls bacteria, fungi, viruses and nematodes. It does not produce residuality or phytotoxicity. It interrupts the process of phosphorylation of pathogens, this means that it exchanges electrons and protons with pathogenic cells, destroying the cell membrane and oxidizing the oxygen molecules with the action. For this reason, no pathogen can show resistance to CHLORO ACTIV 500. Being a liquid solution it can be applied in the irrigation system and by sprinkling to control diseases transmitted by spores.

GUARANTEED ANALYSIS	(% M/M)
Chlorine dioxide	50,0%
Activator	50,0%

COBRE TOTAL



FEATURES

COPPER TOTAL is a formula based on stable copper gluconate, easily absorbed and rapidly translocated into all plant organs (systemic product). It was developed in such a way as to be able to simultaneously cover several objectives in the plant: to supply copper and to preserve plant anomalies derived from predominantly abiotic adversities. Its formulation allows good efficiency with low copper concentrations per hectare, which implies a reduction in waste and allows both foliar and root application. COPPER TOTAL copper gluconate easily passes through the cuticle which catalyzes the biosynthesis of phytoalexins. These phytoalexins are mainly terpenic in nature. (pollin phase, genistein, rishitin, pisatin, etc.).





APPLICATION

The total number of applications will depend on the crop and the degree of disease or deficiency, in the range of doses for foliar application, for woody crops that use the highest rates in autumn and lowest in spring.

COBRE FULL can be applied both by foliar and by irrigation, as it is easily absorbed by the plant. Its use is recommended for all types of crops. Its application is recommended in the growth stages most subject to needs.

SULFAMIX 750



Ecological - Bio

GUARANTEED ANALYSIS	(% M/M)
Copper (Cu) soluble in water	8,00%
copper gluconate Copper	40,00%

FEATURES

COBRE FULL is a formula based on stable copper gluconate, easily absorbed and rapidly translocated to all the organs of the plant (systemic product). It was developed in such a way as to be able to simultaneously cover several objectives in the plant: to supply copper and to preserve plant anomalies derived from predominantly abiotic adversities. Its formulation allows good efficiency with low copper concentrations per hectare, which implies a reduction in waste and allows both foliar and root application.

GUARANTEED ANALYSIS	(% M/V)
Copper (Cu) soluble in water	10,00%

CARACTERÍSTICAS

SULFAMIX 750 is a broad spectrum, preventive action, contact fungicide and bactericide that ARANCIO SAFT comes in FLOW formulation. It is composed of 20% copper sulphate, which reaches a neutral pH, which minimizes risks and toxicity.

Particularly active against Botrytis, Oidium, Sclerotinia, Alternaria, Fusarium, different types of bacteria and repili.

GUARANTEED ANALYSIS	(% M/M)
Copper (Cu) soluble in water	20,00%
copper sulphate	75,00%
Sulfur (SO3) soluble in water	26,00%

CITRUS COMPACT 20

CITRUS DUO 600



FEATURES

Botanical extract to control rot, fungi and bacteria. Systemic In post-harvest: improves the shelf life, appearance and quality of the fruit. CHARACTERISTICS Persistence: High Waste: 0 Safety period: 0 The mechanism of action of CITRUS COMPACT 20 is the alteration of the permeability of the membranes.

By means of the inhibition of the respiratory processes, the plant is protected. The plant is equipped to give resistance responses before the pathogenic mechanisms, thus interrupting the chain of deterioration of the plant.

GUARANTEED ANALYSIS	(% M/M)	
Citrus seed extract	20,00%	PC

CITRUS PLATINUM



FEATURES

CITRUS PLATINUM is a product particularly suitable for management programs in various crops affected by insects, it can be used in mixture with traditional pesticides. It is an organic product with a contact effect that stimulates the defense reactions of the plant, reducing the incidence of parasites.

GUARANTEED ANALYSIS	(% M/M)
Citrus seed extract	70,00%





FEATURES

CITRUS ZIMIT 300 is a product formulated from a mixture of two natural extracts which improves the inducing effect of plant defenses; Action by contact, it disintegrates the coating, deploying the chitin of the insect's body. It has a repellent effect that alters the smell of the plant, confusing the insect.

CITRUS ZIMIT 300 shows great respect for beneficial insects.

GUARANTEED ANALYSIS	(% M/M)
Cinnamon extract (Cinnamomum zeylyicum)	50,00%
Citrus extract	30,00%







AGRO HEALTH



Ecological - Bio

FEATURES

CITRUS DUO 600 is a formulation based on the mixture of two plant extracts, which combine different stimulating pathways on plant defenses

GUARANTEED ANALYSIS	(% M/M)
Mimosa tenuiflora extract	60,00%
Citrus seed extract	20,00%

FEATURES

POTASIO CURE is a product that effectively combines the surfactant and dispersing effect of fatty acids. The fatty contribution of fatty acids together with the effect of potassium, as a structuring element, adequately prepares the surface of the leaf, avoiding the attack of various harmful insects. It also produces a washing effect when POTASIO CURE is sprayed under high pressure.

GUARANTEED ANALYSIS	(% M/M)
Potassium soap from vegetable oils	35,00%

FEATURES

AGRO HEALTH, is a natural, long-spectrum, fast-contact insecticide, which is extracted from the dried flowers of certain chrysanthemum (Tanacetum cinerariifolium). The active ingredient is pyrethrin. As it stands, plant extracts also contain other substances. Sesame oil is an adjuvant for a synergistic effect (increases the effect). The active substances are rapidly degraded by sunlight and are only effective for a short time.

GUARANTEED ANALYSIS	(% M/M)
Pyrethrins	8,00%
Refined sesame oil	36,00%

BIO PROTECTOR 100



FEATURES

Product particularly suitable for aphids, bed bugs, leaf miners, mites, thrips, mosquitoes and to enhance the action of other insecticides with which it can be mixed. It is an organic contact insecticide which acts by inhibiting the cell membrane of insects, nymphs and mites, preferably white-bodied insects and larvae at levels L1 and L2.

Advantages of BIO PROTECTOR 100:

- Product of natural origin.
- It leaves no residue so there is no safety period after its application.
- Does not create resistance.
- Safe for applicators.
- Extends fruit storage
- Improve the effectiveness of other treatments.

GUARANTEED ANALYSIS	(% M/M)
Tobacco Extract (Nicotina tabacum L)	100,00%

BIO ACTIVE 80



FEATURES

BIO ACTIVE 80 is extracted from red thyme extract. It is a powerful attractor of pollinators, favoring the pollinating activity of insects and complementing the action of the wind and the spontaneous self-pollination of the flower.

BIO ACTIVE 80 favors the yield and biomass production of various crops. It can be applied in any crop, outdoors or indoors.

BIO ACTIVE 80 increases pollination activity by massively attracting pollinating insects to crops you need.



PIETRO N 600



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FEATURES

Insecticide obtained from pyrethrum extract or dried flowers of Chyrsantemun (Pyretrum) Cinerariefolium from Kenya characteriz ed by its rapid contact action, low toxicity for mammals, low risk of emergence of resistance and broad spectrum of activity

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L	GUARANTEED ANALYSIS
	Pure natural pyrethrum extract
in a	

nrum extract

(% M/M)

6,00%



ORTIGA 1000



INSEKTCONT



Ecological - Bio

AGRO OIL PLUS 800

FEATURES

AGRO OIL PLUS 800 is a product formulated based on a hydroalcoholic vegetable extract and essential oils also of vegetable origin. Its form of action is basically as an anti-food repellent and as an oviposition repellent. Its active components show no direct biocidal effect. It is a natural, biodegradable product, it leaves no residue.

Profits:

Allows you to avoid or mitigate the attacks of the "tomato miner" (Tuta absolu).

It has no direct biocidal activity.

It is a natural, biodegradable product, it leaves no residue.

It is fully compatible with the auxiliary fauna (Nesidiocoris tenuis, Amblyseius swirskii, Orious, laevigatus). It can be included in biological control programs.

GUARANTEED ANALYSIS	(% M/M)
Vegetable extracts of legumes	8,00%
Vegetable oils	10,00%

FEATURES

Aqueous concentrate of Nettle plant extracts traditionally used in organic farming.

GUARANTEED ANALYSIS	(% M/M)
Nettle extract	100,00%

TROL

FEATURES

Botanical extract of cinnamon and neem which turns out to be a very effective product against all types of insects.

GUARANTEED ANALYSIS	(% M/M)
Cinnamon extract and Neem oil	100,00%

AGRONEEM 700

BACTRO 600



FEATURES

AGRONEEM 700 is a totally natural product, free from residues extracted from the seeds of fruits of various tropical trees, whose main component is the oil of the seeds of the Neem tree (Azadirachta indica).

The oily fraction of the extract has several components that favor the systemic action in the crop where it is found, both in the foliar supplies and in the absorption of the product by fertigation.

The application of AGRONEEM 700 favors in the plant a defense reaction against parasitic insects, providing it with mechanisms to prevent them from eating it and reproducing.

All these actions, being complementary and simultaneous, significantly reduce insect populations after application of the product. This action is very important in small insects (aphids, thrips, whiteflies, leaf miners and other moths).

GUARANTEED ANALYSIS	(% M/V)
Neem seed extract (natural oil)	70,00%
Conditioners (adjuvants)	30,00%

CULTI MOK 100



FEATURES

CULTI MOK 100 carries out a preventive and curative action on crops particularly affected by fungi and bacteria. Above Post-harvest, it prolongs the useful life of fruit and vegetables by minimizing the fungicidal and bactericidal load to obtain quality products. The ionic activity of the extract allows it to penetrate the cell wall of microorganisms and destroy them without altering them to the plant in general and / or to the fruit.

CULTI MOK 100 is suitable for the following crops: flowers, ornamental plants, fruit trees, vines and vegetables.

GUARANTEED ANALYSIS	(% M/M)
Carvacrol / thymol	100,00%



BACTRO B-A85







Ecological - Bio

FEATURES

BACTRO 600 is a natural bactericide and fungicide, with very low toxicity for humans and animals. Particularly suitable for the control of Botritys cinerea and acid rot in table grapes, pisquera and vinifera.

Due to its characteristic as a natural organic product, it can be used in the harvest without residue problems (0 days of shortage) ensuring a good post-harvest.

BACTRO 600 controls Botrytis breeds resistant to benzimidazole and dicarboxymide fungicides.

GUARANTEED ANALYSIS	(% M/M)	
Citrus seeds and enamel extract associated with Bioflavonoids	100,00%	

FEATURES

BACTRO B-A85 is a natural fungicide and bactericide, with very low toxicity for humans and animals. Particularly suitable for the control of Botrytis cinerea, acid rot and powdery mildew in table grapes, pisquera and vinifera grapes. Due to its characteristic of a natural organic product, it can be used in the harvest without residue problems. (0 days of grace period) ensuring an excellent post-harvest.

BACTRO B-A85 controls Botrytis breeds resistant to benzimidazole fungicides and dicarboxymides. BACTRO B-A85 does not require preparation, it is ready to be used directly by dusting.

GUARANTEED ANALYSIS	(% M/M)
Citrus pulp and seed extract	14,70%
Bioflavonoids	0,30%
Sulfur DP (dry powder)	85,00%

FEATURES

BACTRO AZU 63 is a natural fungicide-bactericide, with a broad spectrum of action, which effectively controls the cause of acid rot and Botrytis (Botrytis cinerea) in the vine.

BACTRO AZU 63 contains three active ingredients in its formulation with different modes of action that do not present cross-resistance and that complement and enhance each other, strengthening the simultaneous control of the main diseases of the vine, constituting an effective alternative to avoid or delay the appearance of resistant bacteria and fungi breeds, being a tool to be used in anti-resistance programs BACTRO AZU 63 no Requires preparation, arrives ready to be used directly by dusting.

GUARANTEED ANALYSIS	(% M/M)
Citrus pulp and seed extract	10,00%
Copper oxychloride	17,00%
Sulfur	63,00%

AMARA PLUS 100



FEATURES

The Quassia amara plant, also called amara, is equipped with natural active ingredients that control broad-spectrum insects.

Quassia amara itself is a perfect insect inhibitor that acts by contact and ingestion. Its action is not shocking but stops the development and proliferation of parasites and causes their rejection due to the bitterness it confers.

The plant is immunized or discriminated against parasites that try to feed on it.

GUARANTEED ANALYSIS	(% M/M)
Quassia Amara extract	100,00%

BACTRO FLIUD 500



FEATURES

BACTRO FLIUD 500 is a natural bactericide and fungicide, with very low toxicity for humans and animals. Particularly suitable for the control of Botritys cinerea in grapevines, berries, tomatoes, paprika and other vegetables. What's more, it exerts an action on post-harvest fungi such as: Penicillium sp., On citrus and stone fruit, helping to delay resistant breeds, Botritys cinerea in pietra and Erwinia sp. in asparagus.

Due to its characteristic as a natural organic product, it can be used in the harvest without residue problems (0 days of grace) ensuring a good post-harvest. The maximum number of applications of the product is 3-5 times per growing season, and the frequency of application is 7-10 days.

BACTRO FLIUD 500 has no shortage limits on applications until harvest.

GUARANTEED ANALYSIS	(% M/M)	
Citrus pulp and seed extract associated with Bioflavonoids	50,00%	

CULTICURE 460



AGRO ORGANIC 800



Ecological - Bio

FEATURES

AGRO ORGANIC 800 is an organic humic soil improver in pellet format with physical and chemical characteristics that improve the physical, chemical and biological structures of the soil for its correct edaphic development, as well as supplying nutrients to the crop; therefore it helps the optimal growth and evolution of the crop in the different plant phases. AGRO ORGANIC 800 has a high content of Nitrogen (N), about 4.5% and a high content of organic material; characteristics that give the product the solution to improve soil structure and fertility.

AGRO ORGANIC 800 provides a high content of organic matter to the soil, as well as maintaining a stable carbon / nitrogen ratio (C / N).

AGRO ORGANIC 800 it is biologically stable and once incorporated into the soil, it reduces the variations in nitrogen concentrations caused by decomposing microorganisms.

GUARANTEED ANALYSIS	(% M/M)
Organic material	80,00%
Fulvic acids	45,00%
Organic carbon (C)	31,80%
Lignin	13,00%
Total Nitrogen (N)	4,50%
Pentóxido de Fósforo (P2O5) soluble en agua	5,00%
Potassium oxide (K2O) soluble in water	5,00%
Calcium (CaO) soluble in water	9,00%
Magnesium (MgO) soluble in water	0,80%
Iron (Fe) soluble in water	506,10 mg/Kg
Manganese (Mn) soluble in water	297,50 mg/Kg
Copper (Cu) soluble in water	37,50 mg/Kg
Zinc (Zn) soluble in water	531,80 mg/Kg

FEATURES

CULTICURE 460 is a biological contact fungicide with preventive and curative action for the control of powdery mildew and botrytis in various crops. Its mechanism of action is multiple, attacking from several points, ensuring the prevention and control of phytopathogenic fungi without generating resistance, since the active ingredient of CULTICURE 460 (potassium hydrogen carbonate) makes adaptation impossible.

Benefits of potassium for plants:

-Improve the tolerance of plants to frost. Potassium helps maintain a thick cell wall, as well as increase the concentration of electrolytes in the cell. This helps the plant increase its frost resistance.

-Increase the resistance of plants to diseases. Potassium removes the buildup of small non-protein carbohydrate and nitrogen chains, which are breeding grounds for bacteria, fungi, nematodes and viruses.

- CULTICURE 460 increases drought tolerance, as it favors the settlement and growth of the root system which allows greater absorption of water from the soil, as well as its retention in the plant in an optimal way.

GUARANTEED ANALYSIS

Potassium oxide (K2O) soluble in water Potassium hydrogen carbonate

(% M/M)