

BIOCYCLIC-VEGAN STANDARD 1.0 - Green List 2017 version 003

| | DISTRIBUTOR | ACTIVE INGREDIENT | LIST OF MACRONUTRIENTS AND MICRONUTRIENTS | CONTENT (% of the active ingredient per lt of the formulation) | DOSAGE (g or cc of the formulation per 100 lt of the spraying liquid) | AVERAGE APPLIED QUANTITY (lt of the spraying liquid per ha) | CONCENTRATION (g or cc of the active ingredient per ha) | PHI (pre-harvest interval) (days) | CATEGORY | CULTIVATION | MAIN PURPOSE OF USE | PHENOLOGICAL STAGE OF APPLICATION | SUITABLE OR NOT ACCORDING TO THE BIOCYCLIC-VEGAN STANDARDS | USEFUL LINKS |
|--------------------------|--|--|--|--|---|---|---|-----------------------------------|------------------|--|---|--|--|---|
| Acadian SC | Humofert | Algae extract | N 0,1%, P2O5 0,1%, K2O 5%, iron, sulfur, magnesium, calcium, boron, copper, zinc, molybdenum, manganese, cobalt | - | 250 | - | - | 0 | Growth Stimulant | Citrus fruits, Kiwis, Vines, Vegetables, Apple tree, Pear tree, Olive tree, Strawberries, Potato | For growing and strengthening of plant defense | Applications that begin at the stage of seedlings and stopping during the harvest season | YES | http://www.humofert.gr/images/eshop/catalog/products/0143/files/descriptive-catalogue-acadian-0.7-0.2-17.pdf http://www.humofert.gr/images/eshop/catalog/products/0143/files/descriptive-catalogue-acadian-0.7-0.2-17.pdf http://www.humofert.gr/images/eshop/catalog/products/0143/files/leaflet-acadian.pdf |
| Acadian WP | Humofert | Algae extract | N 0,7%, P2O5 0,2%, K2O 17%, iron, sulfur, magnesium, calcium, boron, copper, zinc, molybdenum, manganese, cobalt | - | 50 | - | - | 0 | Growth Stimulant | Citrus fruits, Kiwis, Vines, Vegetables, Apple tree, Pear tree, Olive tree, Strawberries, Potato | For growing and strengthening of plant defense | Applications that begin at the stage of seedlings and stopping during the harvest season | YES | http://www.humofert.gr/images/eshop/catalog/products/0143/files/descriptive-catalogue-acadian-0.7-0.2-17.pdf http://www.humofert.gr/images/eshop/catalog/products/0143/files/descriptive-catalogue-acadian-0.7-0.2-17.pdf http://www.humofert.gr/images/eshop/catalog/products/0143/files/leaflet-acadian.pdf |
| Acaridoil 13SL | L. Lambrou Agro Ltd VIORYL Agro | Potassium fatty acids | - | 13,00% | 1.900 | - | - | 0 | Insecticide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Strawberries, Potato | Aphids, Thrips, Whiteflies, Scales, Mites | After the time of setting | YES | http://www.lambrouagro.com.cy/lambrou/userfiles/files/MSDS-ACARIDOIL.pdf http://www.lambrouagro.com.cy/lambrou/userfiles/files/AcaridOil%2013SL.pdf |
| Activit | Hellafarm | N-P-K | N 4%, P2O5 3%, K2O 2% | - | - | - | - | 0 | Nutrition Agent | Citrus fruits, Kiwis, Vines, Vegetables, Apple tree, Pear tree, Olive tree, Stone fruits | Standard lubrication | Before sowing or transplanting | NO | http://www.hellafarm.gr/files/products/files/uoDdCc8pyloEc28H YNA_N3.pdf |
| Agree WP | Premier Shukuroglou Cyprus Ltd K+N Ευθυμιάδη | Bacillus thuringiensis strain GC-91 (var.Kurstaki/Aizawai) | - | 3,80% | 50 | 2.000 | - | 0 | Insecticide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Olive tree, Nut trees | The Citrus moth (Prays citri), Apple ermine moth Hyponomeuta padellus, H.malinellus, the ugly-nest caterpillar Archis rosanus, A. podanus and the twig borer (Anarsia lineatella), the grape berry moth (Polychrosis botrana), Eupoecilia ambiguella and the leaf infesting larvae of Mamestra spp. and Spodoptera spp. The olive moth (Prays oleae), the jasmine moth (Margaritoria unionalis), The Corn earworm (Heliothis armigera), Mamestra spp., Plutella maculipennis, Acrolepia assectella and Pieris brassicae Tobacco budworm (Heliothis armigera), the pink bollworm (Pectinophora gossypiella), the pink corn borer (Ostrinia nubilalis), Sesamia nonagrioides, S. cretica and the armyworm Mythimna unipuncta, the corn earworm (Heliothis armigera), The corn | At the beginning of flowering Foliar spray with the first appearance of larvae | YES | http://www.efthymiadis.gr/instr/edestos/gallery/Products/KN%20Ethyimiadis/Downloadables/AGREE%20WP%20500gr%200714.pdf http://www.efthymiadis.gr/instr/edestos/gallery/Products/KN%20Ethyimiadis/Downloadables/AGREE%20WP-%20CE%A4%CF%81%CE%BF%CF%80%CE%BF%CF%80%CE%BF%CE%AF%CE%B7%CF%83%CE%B7%201012.pdf |
| Agri Martin Fe biologico | LefasAgri | N-P-K | N 3,0%, P2O5 3,0%, K2O 1,0%, Fe 1,5 %, C2O 18,5% - 28,5 %, Organic matter content (DM basis) 50,0% - 70,0%, Humid acids 6,0% | - | - | - | - | 0 | Nutrition Agent | It can be applied on all crops | Standard lubrication | Before sowing or transplanting. It can be applied manually or by conventional fertilizer spreader, digging it into the soil to a depth of between 2 and 20 cm and using a dose of between 2,500 and 5,000 kg/ha. | NO | http://www.fertinagro.com/en/products/?id=38&lang=ANG |
| Alga Bac | AGRI.FE.M. LTD | Algae extract & Bacillus Subtilis seeds | - | - | - | - | - | 0 | Growth Stimulant | It can be applied on all crops | Improved root system and higher vitality to the plants | First application after transplanting, the second 14 days after the first, third 30 days after the second | YES | http://www.agrifem.gr/en/proionta/alga-bac/ |

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|--------------|---|--------------------------------------|---|--------|-----|-------|-------|---|--------------------|---|---|---|---|---|
| Alga Special | AGRI.FE.M. LTD | Algae extract | Nitrogen, phosphorus, potassium, calcium, sulfur, magnesium, iron, boron, copper, zinc, manganese, molybdenum, cobalt, nickel, auxins, gibberellins, cytokinins, vitamins (B2, PP, C, A, D, E, Ks), enzymes, peptides, peptone, free amino-acids, phytocromatic substances and carbohydrates | 6,60% | 250 | - | - | 0 | Growth Stimulant | It can be applied on all crops | Improves plant's nutritional activity and optimising its metabolism, helps to increase plants' resistance to unbalance physiopathologies and disease, it also improves fragrance, colours and preservability of fruits and vegetables as well as the sugar rate and the nutritive value of all vegetables | - | YES | http://www.lgobbi.it/en/alga-special-2/ http://www.agrifem.gr/en/projects/alga-special/ http://www.lgobbi.it/lgobbi/wp-content/uploads/catalogo_eng-2015.pdf |
| Alga Super | AGRI.FE.M. LTD | Algae extract | Nitrogen, Phosphorus, Potassium, Calcium, Sulfur, Magnesium, Aspartic acid, serine, glutamic acid, threonine, alanine, valine, methionin, leucine, tyrosine, lysine, vitamins (B2, B2, PP, C, A, D, E, K), cytokinin, auxin, gibberellins, iron, boron, copper, zinc, manganese, molybdenum, cobalt, nickel | 20,00% | 150 | - | - | 0 | Growth Stimulant | Apple tree, Pear tree, Stone fruits, Citrus fruits, Almond tree, Vegetables | It increases growth and production, improves the physiological condition of the plant, improves the absorption of minerals, increases resistance of the plants to diseases and resistance during transfer | In the early stages of development and repeating after intervals of 10 days | YES | http://www.agrifem.gr/en/projects/alga-super/ |
| Alical | SIPCAM Hellas | Calcium oxide | CaO 17% | 17,00% | - | - | 1.700 | 0 | Nutrition Agent | Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Strawberries, Celery, Lettuce | To prevent all plant diseases associated with calcium deficiency | In the early stages of development and repeating after intervals of 7-14 days | YES | http://www.sipcam.gr/index.php?prodsid=10 http://www.sipcam.gr/img/4715d218e1191678dec3b5750bef232aical.pdf |
| Aphidend | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Aphidoletes aphidimyza | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: a wide range of aphid species | When aphid colonies are present | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/products-pests-diseases/aphidend/ |
| Aphidipak | Eurofarm | Aphidius colemani | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: a wide range of aphid species | When aphid colonies are present | YES for the first installation NO for repeated layoffs | http://fitogest.imaginelinetwork.com/itausliari/aphidipak/8 |
| Aphipar | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Aphidius colemani | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: Aphids, in particular the cotton aphid Aphis gossypii, tobacco aphid Myzus persicae var. nicotianae and the peach potato aphid Myzus persicae persicae | When aphid colonies are present | YES for the first installation NO for repeated layoffs | https://www.koppert.com/pests/aphids/product-against/aphipar/ |
| A.Q 10 | L. Lambrou Agro Ltd INTRACHEM HELLAS Ltd. | Ampelomyces quisqualis (isolate M10) | - | 58,00% | 5 | 1.000 | - | 0 | Fungicide | Vines, Strawberry, Tomato, Pepper, Eggplant, Cucurbits | Parasite fungus of powdery mildew | With the appearance of the first infections | YES | https://www.intrachem.gr/en/plant-protection/aq10-wg https://www.intrachem.gr/images/labels/AQ_10_Fakelos_12-2015.pdf |
| Axion - N | Agrosem | N-P-K | N 14%, C 40% | - | 100 | - | - | 0 | Nutrition Agent | It can be applied on all crops | Increasing the activity of soil microflora, increasing the availability of ions in the soil due to the amino acid action, action against a stress against adverse weather conditions and pathogens, stimulation and promotion of biological and biochemical processes such that there is an increase of the vegetation, the flowering process, the fruit production process and an increasing activity of the root system | In all stages of development | NO | http://www.agrosem.gr/index.php/products/fertilizers/2-uncategorised/107-axion-n |

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|-------------------|---|---|--|-------|-----|-------|------|---|--------------------|---|---|---|---|---|
| Axion - Zn | Agrosem | N-P-K | N 6.4%, C 17%, Zn 14% | - | 100 | - | - | 0 | Nutrition Agent | It can be applied on all crops | Apart from its function as a biostimulant, it express therapeutic and preventive action for all physiological disorders due to zinc deficiency. It also carries the cell walls | In case of deficiency | NO | http://www.agrosem.gr/index.php/products/fertilizers/2-uncategorised/86-axion-zn |
| Azofert-NGK | INTRACHEM HELLAS Ltd. | N-P-K | Ca 10.4%, Mg 10.3%, Fe 4.75%, (B, Co, Cu, Mn, Mo, Zn): 6.5%, organic matter 3.5% | - | - | - | - | 0 | Nutrition Agent | It can be applied on all crops | It increases crop production, even in adverse conditions. It increases the resistance against crop pests and diseases. Improves and stimulates root growth. Releases the nutrients locked in the soil | Pre-seeding, pre-transplanting | YES | https://www.agrofitiki.com/index.php/online-store/lipasmata/viologika-lipasmata/azofert-ngk-detail |
| Bactecin | Spyros Stavrinides Chemicals Ltd Hellafarm | Bacillus thuringiensis subsp. kurstaki ABTS-352 | - | 1,70% | - | - | 510 | 0 | Insecticide | Vine, Potatoes, Lettuce, Spinach, Cauliflower, Broccoli, Onions, Eggplant, Leek, Artichoke | Spodoptera spp., Heliothis, Noctuidae, Mamestra spp., Acrolepia, Agrotis spp., Depressaria, Evergetis, Tuta absoluta, Helioverna spp. | With the appearance of the first infections | YES | http://www.hellafarm.gr/files/orders/files/titRmoFoLm1c476827hichX.pdf |
| Bactoil SC | L. Lambrou Agro Ltd VIORYL Agro | Bacillus thuringiensis var. kurstaki (pb-54) | - | 6,00% | 105 | 2.000 | 1,26 | 0 | Insecticide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Olive tree, Potato | The Citrus moth (Prays citri), Apple ermine moth Hyponomeuta padellus, H.maineilus, the ugly-nest caterpillar Archis rosanus, A. podanus and the twig borer (Anarsia lineatella), the grape berry moth (Polychrosis botrana), Eupoecilia ambiguella and the leaf infesting larvae of Mamestra spp. and Spodoptera spp. The olive moth (Prays oleae), the jasmine moth (Margaronia unionalis) The Corn earworm (Heliothis armigera), Mamestra spp., Plutella maculipennis, Acrolepia assectella and Pieris brassicae Tobacco budworm (Heliothis armigera), the pink bollworm (Pectinophora gossypiella) Pink corn borer (Ostrinia nubilalis, Sesamia nonagrioides, S. cretica) and | At the beginning of flowering | YES | http://www.viorylagro.gr/images/stories/pdf-labels-1/Bactoil-400cc_FINAL.pdf http://www.viorylagro.gr/images/stories/pdf-msds-1/MSDS-Bactoil-gr.pdf http://www.viorylagro.gr/images/stories/pdf-msds-1/MSDS-Bactoil-en.pdf |
| BB Multical | K.K.Biofresh Naturam | Calcium carbonate | CaCO3 | - | - | - | - | 0 | Nutrition Agent | It can be applied on all crops | To prevent all plant diseases associated with calcium deficiency. It improves plant growth, it increases plants resistance and it increases photosynthesis. | In the early stages of development and repeating after intervals of 7-14 days | YES | https://www.multikraft.com/en/shop/agricultureand-farming/31/bb-multical |
| Belthirul | L. Lambrou Agro Ltd | Bacillus thuringiensis var. kurstaki | - | 6,40% | 25 | - | - | 0 | Insecticide | Citrus fruits, Almond tree, Pistachio tree, Hazelnut tree, Apple tree, Pear tree, Apricot tree, Peach tree, Cherry tree, Plum tree, Vine, Olive Tree, Tomato, Pepper, Eggplant, Cauliflower, Cramps, Artichoke, Lettuce, Okra, Leek, Corn | Prays citri, Archips rosanus, A.podanus, Hyponomeuta padellus, H.maineilus, Anarsia lineatella, Lobesia botrana, Eupoecilia ambiguella, Mamestra spp., Prays oleae, Heliothis armigera, Pieris brassicae, Plutella maculipennis, Ostrinia nubilalis, Sesamia nonagrioides, S. cretica | With the appearance of the first infections | YES | http://www.lambrouagro.com.cy/lambrou/userfiles/files/Belthirul.pdf |
| Bemipar | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Eretmocerus mundus | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Parasitizing the female whitefly (Bemisia tabaci) | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/products-pests-diseases/bemipar/ |
| Bio Bokashi Terra | K.K.Biofresh Naturam | Bokashi κομποστ | - | - | - | - | - | 0 | Growth Stimulant | It can be applied on all crops | It increases the biological activity in the soil, helps to improve the absorption of nutrients in the soil and thus have healthy plants resistant to the temperatures and water scarcity | Before sowing or transplanting. Allow the soil to rest for 14 days before sowing because of the low pH prices | YES | http://www.naturam.gr/?section=product&cat=13&prod=569 http://biofresh.com.cy/product/bio-bokashi-terra/ |

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|------------------|-----------------------------------|---|---|--------|-------|-------|----|------|-----------------------|--|--|--|--|--|
| Bio.Lit | K.K.Biofresh Naturam | Natural volcanic product. Limestone from the mountains of Tyrol (Austria), which has been pulverized and enriched with (AM) Active Microorganisms (mainly lactic acid bacteria) | Al2O3 13,41%, CaO 7,32%, Fe2O3 12,67%, K2O 0,92%, MgO 6,45%, MnO 0,19%, Na2O 3,53%, P2O5 0,49%, SO3 0,12%, SiO2 46,63%, TiO2 3,26%, Ba 288,2 mg/kg, Bi 11,2 mg/kg, Ce 167,1 mg/kg, Co 45,5 mg/kg, Cr 187,5 mg/kg, Cu 34,2 mg/kg, La 78,3 mg/kg, Li 58,5 mg/kg, Mo 2,7 mg/kg, NB 31,2 mg/kg, Rb 24,2 mg/kg, Sc 32,3 mg/kg, Se 55,0 mg/kg, Sr 439,9 mg/kg, Ta 3,2 mg/kg, V 252,7 mg/kg, Y 22,6 mg/kg, Zr 10,6 mg/kg | - | 1.000 | - | - | 0 | Growth Stimulant | It can be applied on all crops | It enriches the soil with minerals and trace elements, thus achieving an increase in fertility and plant health. | It can be applied throughout the year | YES | http://www.naturam.gr/?section=product&cat=13&prod=574 http://www.naturam.gr/?section=product&cat=13&prod=574 http://biofresh.com.cy/product/%CE%B6%CE%B5%CE%BF%CE%BB%CE%B9%CE%B8%CE%BF%CF%83-bio-lit-%CE%84%CF%81%CE%B9%CE%BC%CE%BC%CE%B5%CE%B2%CE%87-%CE%80%CE%B5%CF%84%CF%81%CE%B1-%CE%80%CF%85%CF%81%CE%B9%CF%84%CE%B9-%CE%BF%CF%85-%CE%B2%CE%B5/ |
| Biocat-G | L. Lambrou Agro Ltd | N-P-K | Organic matter 75%, N 10%, K2O 5%, S03 8,5%, Total humic extract 29%. Free amino acids 9,5% | - | - | - | - | 0 | Nutrition Agent | It can be applied on all crops | It increases crop production, even in adverse conditions. It increases the resistance against crop pests and diseases. Improves and stimulates root growth. Releases the nutrients locked in the soil. It increases the microbial flora which is beneficial to the plant | Pre-seeding, pre-transplanting, at transplant, top fertilization | YES | http://www.atlanticaagricola.com/en/productos.php# |
| Black Earth - 12 | L. Lambrou Agro Ltd Farma-Chem SA | N-P-K | Organic matter, humic acids - fulvic acids: 12%, P2O5 1,5%, K2O 2,1%, micronutrients | - | 200 | - | - | 0 | Nutrition Agent | Citrus fruits, Stone fruits, Olive Tree, Vegetables, Pome fruits, Strawberry, Almond tree, Peanut tree, Walnut tree, Fig tree, Potato, Cucurbits, Mushrooms, Leafy vegetables, Cauliflower, Onion, Garlic Carrot, Okra, Broccoli, Hazel, Chestnut tree, Groundnut, Radishes, Beetroot, Asparagus, Kiwi, Currants, Blackberries, Dill, Leguminous plants, Artichoke, Vine | It improves the soil structure, it contributes to a better usage of fertilizers, it improves the nitrogen / carbon ratio, it helps to better intake of the micronutrients. In foliar applications, it helps the absorption of the nutrients by the epidermal cells of leaves | In all stages of development | YES | http://www.farmachem.gr/sites/default/page.asp?page=ProductDetail&ProductID=83&CategoryID=2&SubCategoryID=42&sid=11&langid=12 |
| Bordelesa 20 SC | AGROLOGY PAPAIOKONOMOU AVEE | Bordeaux mixture | Cu 24,7% , Ca | 20,00% | 400 | 2.000 | 16 | 7 21 | Fungicide | Citrus fruits, Vegetables, Potato, Stone fruits, Apple tree, Olive tree, Vine | Phytophthora spp., Phoma tracheiphila, Venturia inaequalis, Taphrina deformans, Stigmia carpophila, Sclerotinia laxa, Plasmopara viticola, Cycloconium oleaginum, Spilocaea oleagina, Pseudomonas savastanoi | After the time of setting | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.minagric.gr/greek/data/BORDELESA-20SC-%CE%91%CE%A0%CE%9F%CE%A6%CE%91%CE%A3%CE%97-%CE%A0%CE%91%CE%A1%CE%91%CE%A4%CE%91%CE%A3%CE%97%CE%A311.pdf |
| Borlassa | Agrosem | N-P-K | N 3,00% K2O 6,00% C 17,00% | - | 500 | - | - | 0 | Nutrition Agent | It can be applied on all crops | It comes from the fermentation of beet molasses. The presence of significant amounts of amino acids stimulates the microbial life of the soil, facilitates the enzymatic activity and gives strength to the young plants by accelerating their development | In all stages of development | YES | http://www.agrosem.gr/index.php/products/fertilizers/2-uncategorised/105-borlassa |
| Canelys | L. Lambrou Agro Ltd | Cinnamon extract (Cinnamomum zeylanicum) | - | 70,00% | 300 | - | - | 0 | Fungicide / Acaricide | It can be applied on all crops | Powdery mildew, Mites, It has a repellent effect that alters the smell of the plant, confusing the insect | With the appearance of the first infections | YES | http://www.atlanticaagricola.com/en/productos.php?cat=1# http://www.lambrouagro.com.cy/lambrou/page.php?pageID=20&langID=13 |

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|-----------------|---|---|-----------|---|------|-------|------|---------|-------------------------|--|---|--|---|--|
| CAPSANEM | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Steinernema carpocapsae | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Larvae of soil and leaf-dwelling pests from the families of Noctuidae (noctuids), Larvae of Pyralidae (e.g. Duponchella fovealis), Larvae of Tipulidae (crane flies), Larvae of the great pine weevil (Hylobius abietis). Also effective against the larvae of various pests belonging to the orders Coleoptera (beetles) and Orthoptera (e.g. mole crickets) Larvae of Capnodis tenebrionis | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/pests-diseases/capsanem/ |
| Champ 36.3 SC | Spyros Stavrinides Chemicals Ltd Nufarm Hellas | Copper hydroxide | Cu 36,3% | 36,30% | 175 | 1.500 | - | 7 28 | Fungicide | Citrus fruits , Vines, Vegetables, Pome fruits, Stone fruits, Olive tree, Potatoes, Beans, Celery, Groundnut, Almond, Walnut | Phytophthora spp., Cercospora spp., Phoma tracheiphila, Plasmodiopsis viticola, Sclerotinia laxa, Septoria spp., Pseudomonas spp., Pseudoperonospora cubensis, Colletotrichum spp., Cycloconium oleaginum, Gloeosporium olivarum | Applications can begin in autumn before the leaf dropping stage, when the stems are approximately 10 m., before flowering and shortly after fertilization, after the fruit setting stage | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.elanco.gr/%CE%B3%CE%B5%CF%89%CF%81%CE%B3%CE%B9%CE%BA%CE%AC-%CE%B5%CF%86%CF%8C%CE%B4%CE%B9%CE%B1/%CE%B1%CE%B3%CF%81%CE%BF%CF%87%CE%B7%CE%BC%CE%B9%CE%BA%CE%AC%CE%BC%CF%85%CE%BA%CE%B7%CF%84%CE%BF%CE%BA%CF%84%CF%8C%CE%BD%CE%B144-champ-36-3sc http://www.elanco.gr/pdf/champ-36-champ-36-eliketa.pdf |
| Cinnamon | L. Lambrou Agro Ltd VIORYL Agro | Plant extracts, plant oils High purity cinnamon leaf and bark essential oils | - | Plant extracts, plant oils High purity cinnamon leaf and bark essential oils 30,00% | 250 | - | - | 0 | Fungicide / Bactericide | It can be applied on all crops except apricots, kiwis and peaches | Plants produce their own essential oils for the needs of their chemical communication with other species and other groups of organisms such as insects and microorganisms. External application of such aromatic oils acts on these complex relationships, with beneficial to the plant results for improved yield and vigour | In all stages of development | YES | http://www.lambrouagro.com.cu/lambrou/page.php?pageID=20&langID=13 http://www.viorylagro.gr/index.php?option=com_content&view=article&id=149&Itemid=368&lang=el |
| Citrole | Spyros Stavrinides Chemicals Ltd SIPCAM Hellas | Paraffinic mineral oil | - | 96,30% | 1000 | - | - | 30 | Insecticide / Acaricide | Vine, Kiwi, Citrus fruits, Pomes trees, Stone fruits, Almond tree, Olive Tree | Panonychus ulmi, Aonidiella aurantii, Planococcus citri, Saissetia oleae, Aspidiotus neri, Parlatoria zizyphi, Chrysomphalus dictyospermi, Pericerya purchasi, Ceroplastes rusci, C. sinensis, Mytilococcus beckii, Coccus hesperidum, Panonychus citri, Tetranychus urticae, Eriophyes sheldoni, Aculus pelecassi, Dialeurodes citri, Aleurothrixus floccosus, Quadraspidiotus perniciosus, Parlatoria oleae, Pseudalacaspis pentagona, Lepidosaphes ulmi, Archis rosanus, A. podanus, Epidiaspis leperii, Tetranychus urticae, Panonychus ulmi, Bryobia rubriculcus, Psylla spp., Eriosoma lanigerum, Aphis pomi, Dysaphis piri, D. plantaginea, Saissetia oleae, Aspidiotus neri, Parlatoria oleae, Pollinia pollini | It can be applied throughout the year | YES | http://www.minagric.gr/greek/data/CITROLE%20963%20E_C.pdf |
| Cuproxtat 19 SC | Premier Shukuroglou Cyprus Ltd Nufarm Hellas | Tribasic copper sulfate | Cu 19,00% | 19,00% | 400 | 2.000 | 15,2 | 7 28 | Fungicide | Citrus fruits, Vegetables, Potato, Stone fruits, Pear tree, Olive tree, Vine | Phytophthora spp. Phoma tracheiphila, Plasmodiopsis viticola, Sclerotinia laxa, Septoria spp., Pseudomonas spp., Pseudoperonospora cubensis, Colletotrichum spp., Cycloconium oleaginum, Gloeosporium olivarum | Applications can begin in autumn before the leaf dropping stage, when the stems are approximately 10 m., before flowering and shortly after fertilization, after the fruit setting stage | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.nufarm.com/Assets/30827/1/150708_Cuproxtat_1_L.pdf http://www.nufarm.com/Assets/31296/1/1506_MSDS_CUPROXAT19SC_GR.pdf http://www.nufarm.com/Assets/30453/1/CUPROXAT.pdf |

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|--------------------------------|---|---|---|---------------------|-------|---|-----|---|--------------------|--|--|--|---|--|
| Deffort | Kyttaro Agro | Soluble plant extract | Mn 1% Zn 1% | Vegetal extract 4 % | - | - | 120 | 0 | INSECT REPELLENT | It can be applied on all crops | Repellent effect, which ensures that plant tissues are not attractive to pests. Avoid even egg laying. Allows gradual remission of pests: mites, white fly, psyllid, aphids, caterpillars | Foliar treatments recommended every two weeks | YES | http://www.altinco.com/product/148-DeffortPlus-16 |
| Dipel 2X | Premier Shukuroglou Cyprus Ltd Nufarm Hellas | Bacillus thuringiensis, var. kurstaki strain ABTS-351 | - | 57,00% | 50 | - | - | 0 | Insecticide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Olive tree, Nut trees | The Citrus moth (Prays citri), Apple ermine moth Hyponomeuta padellus, H.malinellus, the ugly-nest caterpillar Archis rosanus, A. podanus and the twig borer (Anarsia lineatella), the grape berry moth (Polychrosis botrana), Eupoecilia ambiguella and the leaf infesting larvae of Mamestra spp. and Spodoptera spp. The olive moth (Prays oleae), the jasmine moth (Margaronia unionalis) The Corn earworm (Heliothis armigera), Mamestra spp., Plutella maculipennis, Acrolepia assectella and Pieris brassicae Tobacco budworm (Heliothis armigera), the pink bollworm (Pectinophora gossypiella) Pink corn borer (Ostrinia nubilalis, Sesamia nonagrioides, S. cretica) and the armyworm Mythimna unipuncta, the corn earworm | At the beginning of flowering Foliar spray with the first appearance of larvae | YES | http://www.nufarm.ca/product/dipel-2x-df-organic/ |
| Disper Complex GS | Agrofarm S.A. | Micro nutrients | Fe 5%, Mn 4%, Zn 0.6%, MgO 2%, Cu 0.5%, B 0.7%, Mo 0.3% | - | 200 | - | - | 0 | Nutrition Agent | It can be applied on all crops | It is a balanced formula that reaches the crops with a high absorption of the micro elements necessary for its growth and its balanced development. Hereby the yield of the crops is maximized. It is recommended in soils that are poor, alkaline or with blocked microelements | In case of deficiency | YES | http://www.agrofarm.gr/Gri/ad/min/files/53LABEL%20DISPER%20COMPLEX%20GS.pdf http://www.disper.info/english/cha_producto/15 |
| eMC Citrusreiniger Probiotisch | K.K.Biofresh Naturam | Active Microorganisms and other organisms, lemon extract, orange extract, essential oils (lemon, lime, orange, pine), and organic cane molasses | - | - | 1.000 | - | - | - | Cleaning Product | It is the result of the action of microorganisms which have the ability to eat the dust. It improves the antistatic effect, and does not attract dust. It contains essential oils with disruptive qualities and pleasant aroma | Ideal for porcelain, mirrors, wall and floor tiles | Spray the surface you want to clean, wipe and dry with a thin cotton dry cloth. Storage: At room temperature. Avoid sunlight or cold | YES | http://biofresh.com.cy/product-smc-%CE%BA%CE%81%CE%B8%CE%B1%CF%81%CE%B9%CF%83%CF%84%CE%B9%CE%BA%CE%8C-%CE%BC%CE%B5-%CE%AC%CF%81%CF%89%CE%BC%CE%B1-%CE%BA%CE%AF%CF%84%CF%81%CE%BF%CF%85/ http://www.naturam.gr/?section=category&cat=14 |
| Entomite-A | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Hypoaspis aculeifer | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Combats thrips and sciarid flies and is also very effective in dealing with bulb mites | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/news/biological-systems/koppert-relaunches-effective-soil-dwelling-predatory-mite/ |
| Enermix | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Encarsia formosa + Eretmocerus eremicus | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: Glasshouse whitefly (Trialeurodes vaporariorum) and tobacco whitefly (Bemisia tabaci) in the second to fourth larval stage | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/pests-diseases/enermix/ |
| En-Strip | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Encarsia formosa | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: Glasshouse whitefly (Trialeurodes vaporariorum) and tobacco whitefly (Bemisia tabaci) in the third and fourth larval stage. Preference for the glasshouse whitefly. | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/pests-diseases/en-strip/ |
| Entonem | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Steinernema feltiae | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: Larvae of sciarid flies (Sciariidae) (soil application), larvae of thrips (leaf application), pupae of thrips (soil application), larvae of black vine weevil (soil application) | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/pests-diseases/entonem/ |

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|----------------|--|---|------------------|--|-------|-------|-----|-----|-------------------------|--|--|--|---|---|
| Ercal | Spyros Stavrinides Chemicals Ltd Koppert Hellas | Eretmocerus eremicus | - | - | - | - | - | 0 | Beneficial Insects | It can be applied on all crops | Target: Glasshouse whitefly (Trialeurodes vaporariorum) and tobacco whitefly (Bemisia tabaci) in the second and third larval stage | With the appearance of the first colonies | YES for the first installation NO for repeated layoffs | https://www.koppert.com/products/products-pests-diseases/ercal/ |
| Flama | L. Lambrou Agro Ltd | Copper oxychloride + Mimosa tenuiflora extract | Cu 20,00% | Copper 20,00% Mimosa tenuiflora extract 40,00% | 300 | - | - | 120 | Fungicide / Bactericide | It can be applied on all crops | Botrytis, Downy mildew, Bacteria | With the appearance of the first colonies | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=20&langID=13 http://www.atlanticaagricola.com/en/productos.php?ct=1# |
| Garlic | L. Lambrou Agro Ltd VIORYL Agro | Garlic extracts, plant extracts, Vegetable oils | - | 100,00% | 200 | - | - | 0 | Fungicide / Bactericide | It can be applied on all crops except apricots, kiwis and peaches | Because of garlic's strong smell, it interferes in the chemical communication and disturbs pests and birds preventing them from reaching the crops | In all stages of development | YES | http://www.lambrouagro.com.cy/vioryl/page.php?pageID=20&langID=13 http://www.viorylagro.gr/index.php?option=com_content&view=article&id=150&Itemid=369&lang=el |
| Hidrostar 40WG | Anorgachim S.A. | Copper hydroxide | Cu 40,00% | 40,00% | 100 | 2.000 | 8 | 728 | Fungicide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Olive tree, Potato, Beans, Celery, Groundnut, Walnut tree | Phytophthora spp. Phoma tracheiphila, Plasmopara viticola, Sclerotinia laxa, Septoria sp., Pseudomonas sp., Pseudoperonospora cubensis, Colletotrichum spp., Cycloconium oleagninum, Gloeosporium olivarum | Applications can begin in autumn before the leaf dropping stage, when the stems are approximately 10 m., before flowering and shortly after fertilization, after the fruit setting stage | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.minagric.gr/sysepst/sysepst_Detail.aspx?kod_far_mak=60195 http://www.minagric.gr/greek/data/HIDROSTAR-40WG-%CE%A6%CE%91%CE%A0%CE%9F-%CE%A6%CE%91%CE%A3%CE%97-%CE%A0%CE%91%CE%A1%CE%91%CE%A4%CE%91%CE%A3%CE%97%CE%A3.pdf |
| Hortisul | Manos Sakellariou, Independent consultant of K+S KALI GmbH for Greece | N-P-K | K2O 52%, SO3 45% | - | 4.000 | - | - | 0 | Nutrition Agent | It can be applied on all crops | It can be applied as a foliar fertiliser to cover the crops' peak demand, to improve the K supply during peak demand | Before and at flowering as well as during fruit development | YES | http://www.kali-gmbh.com/uk/en/fertiliser/products/hortisul.html?display=ShortText http://www.agrotipos.gr/image/stories/file/kali/trofopenies-newfile.pdf |
| Hydroil | L. Lambrou Agro Ltd VIORYL Agro | Adjuvant oil, emulsifier, spreader and sticker, mixture of natural oils | - | Tween 80,00%, Monoglycerides and Diglycerides 30,00%, 10,00% Oleic acid, 5,00% Glycerine, Seed oil 45,00% | 100 | - | - | 0 | Adjuvant oil | It can be applied on all crops | It forms a thin oil film on plant surfaces investing openings and wounds from where fungi attack. It helps the plant protection products to reach everywhere and to cover the whole plant tissues. It works well as a synergistic enhancer in treating botrytis and powdery mildew | During spraying | YES | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=20&langID=13 http://viorylagro.gr/index.php?option=com_content&view=article&id=6&Itemid=367&lang=el |
| Kelp-101 | L. Lambrou Agro Ltd Farma-Chem SA | Algae extract | - | - | - | - | - | 0 | Growth Stimulant | Vegetables, Potatoes, Olive tree, Citrus fruits, Pome fruits, Stone fruits, Banana tree | It gives a larger and healthier root system. It helps cultivation to recover from a stress situation. It helps to develop strong cells. It reduces the senescence in leafy crops. The improved overall health of the plant helps the durability of the weeds issues. | Repeat every 3-4 weeks during the active development | YES | http://www.farmachem.gr/site/page.asp?sid=111&page=ProductDetail&SubCategoryID=45&ProductID=521 http://www.lambrouagro.com.cy/lambrou/userfiles/files/KELP-100_tenkko_filladio.pdf http://www.lambrouagro.com.cy/lambrou/userfiles/files/KELP-100(1).pdf |
| Keynoil | Anorgachim S.A. | Paraffin oil | - | 83,00% | 1.500 | 2.000 | 249 | 21 | Insecticide | Citrus fruits, Kiwis, Vines, Apple tree, Pear tree, Olive tree, Almond tree | Planococcus citri, Aleurothrix floccosus, Tetranychus spp., Hyponomeuta spp., Leucopiera spp., Aphis spp., Parlatoria spp., Pseudococcus spp., Myzus persicae, Archis spp., Pseudalacaspis pentagona, Archips rosanus, Archips podanus, Aculus spp. | It can be applied during the whole year | YES | http://www.minagric.gr/sysepst/sysepst_Detail.aspx?kod_far_mak=14271 http://www.minagric.gr/greek/data/KEYNOIL-tr13-imeromixis-14271.pdf |

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|----------------------------|---|--|--------|---|-----|-------|-------|---------|-------------------------|---|--|--|--|---|
| King | L. Lambrou Agro Ltd | Tribasic Copper Sulphate | Cu 24% | 24,00% | 300 | - | - | 3 20 | Fungicide | Citrus fruits, Kiwis, Vines, Vegetables, Apple tree, Pear tree, Olive tree, Strawberries, Potato, Nut trees | Phytophthora spp., Phoma tracheiphila, Venturia inaequalis, Taphrina deformans, Stigmata carpophila, Sclerotinia laxa, Plasmopara viticola, Cycloconium oleaginum, Spilocaea oleagina, Pseudomonas savastanoi | After the time of setting | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.lambrouagro.com.cy/lambrou/userfiles/file/King_MSDS.pdf http://www.lambrouagro.com.cy/lambrou/userfiles/files/king%20reg.pdf |
| Kocide 2000 35WG | Spyros Stavrinides Chemicals Ltd K + N Efthymiadis | Copper hydroxide | - | 35,00% | 250 | 1.000 | 9 | 7 28 | Fungicide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Stone fruits, Olive Tree, Potato, Groundnut, Tree nuts, Beans, Celery, Pomegranate tree | Phytophthora spp., Phoma tracheiphila, Septoria spp., Pseudomonas syringae, Marsonina juglandis, Stigmata carpophila, Venturia inaequalis, Venturia pirina, Ewinia amylovora, Cladosporium carpophilum, Plasmopara viticola, Sclerotinia laxa, Elsinoe ampelina, Xanthomonas ampelini | After the time of setting | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.efthymiadis.gr/inst/edestos/gallery/Products/KN%20Efthymiadis/Downloadables/KOCIDE%202000%2035WG%203%20kg%20%CE%914%200315.pdf http://www.efthymiadis.gr/inst/edestos/gallery/Products/KN%20Efthymiadis/Downloadables/KOCIDE%202000%2035%20WG_2.0.pdf http://www.efthymiadis.gr/inst/edestos/gallery/Products/KN%20Efthymiadis/Downloadables/KOCIDE%202000%2035%20WG_%20%CE%91%CE%A0%CE%9F%CE%A6%CE%91%CE%A3%CE%97%20%CE%91%CE%A4%CE%91%CE%A3%CE%97%CE%A3%20 |
| Konflic | L. Lambrou Agro Ltd | Quassia amara extract + Potassium salts | - | Quassia amara extract 50,00% + Potassium salts 50,00% | 300 | - | - | 0 | Insecticide / Acaricide | It can be applied on all crops | Whiteflies (nymph and adult), Aphids, Thrips, Moth larvae, Bugs, Tuta Absoluta, Caterpillars, Mites | With the appearance of the first colonies. Best time for application is in the morning and late afternoon | YES | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=20&langID=13 http://www.atlanticaagricola.com/en/productos.php?ct=1# |
| Kumulus S 80WG | Agrolan Ltd BASF Hellas AVEE | Sulphur | S 80% | 80,00% | 200 | - | 4.800 | 90 | Fungicide / Acaricide | Citrus fruits, Vines, Pome fruits, Almond tree, Hazel tree, Stone fruits, Olive tree, Persimmon tree, Avocado tree, Papaya tree, Mango tree, Strawberry, Blackberries, Raspberries, Blueberries, Carrots, Beet, Radishes, Beetroot, Garlic, Onion, Tomato, Eggplant, Pepper, Cucurbits, Leafy Vegetables, Beans, Peas, Potatoes | Mites, Powdery mildew, Venturia | With the appearance of the first colonies | YES | http://www.agro.basf.gr/agropo/rtal/gr/crop_protection/product_catalogue/product_details_56105.html http://media.wix.com/ugd/8df3d2_f9ad9bc377b14ac488230sda4b16d962.pdf |
| Labin Materia Organica 84% | AGRI.FE.M. LTD | Organic matter with macro and micro elements | - | 84,00% | 150 | - | - | 0 | Growth Stimulant | It can be applied on all crops | It improves the soil's physical properties. It improves the porosity and aeration. In some cases it can be used, if applied at higher doses, for the recovery of highly compacted soil and heavy texture. It provides nutrients such as potassium and sulfur. It provides organic substances such as amino acids, proteins, lipids, organic acids, sugars, enzymes, hormones, etc. components that promote the microbial activity and as a result the nutrient availability for the plants | In all stages of development | YES | http://www.labin.net/es/productos/labin_materia_organica_84-86 http://www.agrifem.gr/proionta/labin-materia-organica-84/ |
| LabiQuantium | AGRI.FE.M. LTD | Water-soluble Boron | B 2% | 2,00% | 150 | - | - | 0 | Growth Stimulant | It can be applied on all crops | It is applicable not only for the recovery of the plants after stress situations but also during occurrence of stress factors which can act simultaneously (frost, drought, high temperatures, etc.) and that they last for an extended period | Foliar application in cases of stress, applicable at transplanting with soaking the roots in 1% aqueous solution for better development of the root system | YES | http://www.labin.net/es/productos/19/labiquantium/63 http://www.agrifem.gr/proionta/labiquantium/ |

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| Lepinox Plus | L. Lambrou Agro Ltd | Bacillus thuringiensis var. kurstaki | - | 15,00% | 25 | - | - | 0 | Insecticide | Citrus fruits, Almond tree, Pistachio tree, Hazelnut tree, Apple tree, Pear tree, Apricot tree, Peach tree, Cherry tree, Plum tree, Vine, Olive Tree, Tomato, Pepper, Eggplant, Cauliflower, Cramps, Artichoke, Lettuce, Okra, Leek, Corn | Prays citri, Archips rosanus, A.podanus, Hyponomeuta padellus, H.malinellus, Anarsia lineatella, Lobesia botrana, Eupoecilia ambiguella, Mamestra spp., Prays oleae, Heliothis armigera, Pieris brassicae, Plutella maculipennis, Ostrinia nubilalis, Sesamia nonagrioides, S. cecilia | With the appearance of the first infections | YES | http://www.lambrouagro.com.cy/lambrou/userfiles/files/Lepinox%20Plus.pdf |
| Magni Kali | Phytohreptiki AVEE | N-P-K | K 30% MgO 10% SO3 17% | - | - | 500 kg/ha | - | 0 | Nutrition Agent | Citrus fruits, Kiwis, Vines, Apple tree, Pear tree, Olive tree | Standard lubrication | During winter | YES | http://www.phytohreptiki.gr/userfiles/files/sintheta%20kokkodi%20GR.pdf |
| Maxicrop | Ellagret S.A. | Bioestimulant (Algae Extracts of Ascophyllum nodosum, with Micronutrients) | Alginate acid, Mannitol, Laminarin, Pentosan, Amino acids, Vitamins, N, P, K, Fe, Zn, B, I, Br, Cu, Ni, Mo, Co, Si, Al, etc. | 8,00% | - | 500 | - | 0 | Growth Stimulant | Vine, Cotton, Grass, Citrus Fruits, Olive Tree, Pomes trees, Stone fruits, Tobacco, Maize, Alfalfa, Clover, Vegetables, Legumes, Potatoes, Cereals | Increasing and accelerating the germinability and rooting, strengthen the root system, accelerate the development and production, increase fruit setting, improve fruit quality, greater resistance to various "stress" and in several diseases - enemies, improve biological and physical soil properties, a synergistic increase in effectiveness of insecticides and fungicides | First spray before transplanting or before flowering and repeat for 3-4 every 15 days | YES | http://www.ellagret.gr/index.php/e/compensateshops/agrologiim/produkte/threosis-liquid/10-biodigestion-%28ekhilismata-fikon-me-ihnosolohia%29/17-ekhilismatahasson-fikon-to-4000-ascophyllum-nodosum-.html# |
| Metalosate Cu - 4% | Hellafarm | Copper | Cu 4% | 4,00% | - | - | 0,8 | 3 20 | Fungicide | It can be applied on all crops | It is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed | In case of deficiency | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.hellafarm.gr/product.php?prd_id=1041 http://www.albionplantnutrition.com/plant-nutrition/metalosate/metalosate-liquid/24-metalosate-copper |
| Metalosate Fe - 4% | Hellafarm | Iron | Fe 4% | 4,00% | - | - | 3,2 | 0 | Nutrition Agent | It can be applied on all crops | It is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed | In case of deficiency | YES | http://www.hellafarm.gr/product.php?prd_id=1039 http://www.albionplantnutrition.com/plant-nutrition/metalosate/metalosate-liquid/23-metalosate-iron |
| Metalosate Mn - 5,6% | Hellafarm | Manganese | Mn 5,6% | 5,60% | - | - | 2,4 | 0 | Nutrition Agent | It can be applied on all crops | It is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed | In case of deficiency | YES | http://www.hellafarm.gr/product.php?prd_id=1042 http://www.albionplantnutrition.com/plant-nutrition/metalosate/metalosate-liquid/29-metalosate-manganese |
| Metalosate Zn - 6,8% | Hellafarm | Zinc | Zn 6,8% | 6,80% | - | - | 2,4 | 0 | Nutrition Agent | It can be applied on all crops | It is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non toxic to plants when applied as directed | In case of deficiency | YES | http://www.hellafarm.gr/product.php?prd_id=1043 http://www.albionplantnutrition.com/plant-nutrition/metalosate/metalosate-liquid/33-metalosate-zinc |
| Microbagnabile 80WG | L. Lambrou Agro Ltd | Sulphur | S 80% | 80,00% | 200 | - | - | 1 | Fungicide / Acaricide | Apple tree, Pear tree, Peach tree, Vine, Vegetables | Mites, Powdery mildew, Venturia | With the appearance of the first colonies and repetitions if needed after 10-15 days | YES | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=10&ccid=286&ccplstart=1 |
| Microbagnabile 98,5DP | L. Lambrou Agro Ltd | Sulphur | S 98,5% | 98,50% | - | - | - | 1 | Fungicide / Acaricide | Vine, Tomato, Eggplant, Pepper, Cucumber, Pumpkin, Watermelon, Melon, Strawberry | Mites, Powdery mildew, Venturia | With the appearance of the first colonies and repetitions if needed after 10-15 days | YES | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=10&ccid=286&ccplstart=1 |
| Microbagnabile 60SC | L. Lambrou Agro Ltd | Sulphur | S 60% | 60,00% | 200 | - | - | 1 | Fungicide / Acaricide | Vine, Apple tree, Pear tree, Peach tree, Citrus fruits, Almond tree, Hazelnut tree, Olive tree, Vegetables, Potato, Strawberry | Mites, Powdery mildew, Venturia | With the appearance of the first colonies and repetitions if needed after 10-15 days | YES | http://www.lambrouagro.com.cy/lambrou/page.php?pageID=10&ccid=286&ccplstart=2 |
| Mimoten | L. Lambrou Agro Ltd | Mimosa tenuiflora extract | - | 80,00% | 300 | - | - | 0 | Fungicide / Bactericide | It can be applied on all crops | Botrytis, Downy mildew, Bacteria, Fusarium, Pythium | During the whole year | YES | http://www.atlanticaagricola.com/en/productos.php?ct=1# |

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| Naturalis | Spyros Stavrinides Chemicals Ltd INTRACHEM HELLAS Ltd. | Beauveria bassiana strain ATCC 74040 | - | 0,0185% | 100 | 1.000 | - | 0 | Insecticide | Citrus fruits, Stone fruits, Vines, Vegetables, Pear tree, Apple tree, Beans, Leafy vegetables, Cabbages, Strawberries, Potatoes, Olive tree | Mites, Cacoecia pyri, Thrips, Whiteflies, Dacus, Aphids, Agriotes spp., Ceratitis capitata | With the appearance of the first attacks and repetitions if needed until the harvesting | YES | https://www.intrachem.gr/imagenes/labels/Naturalis_1lt_12-2015.pdf |
| Nemagold | L. Lambrou Agro Ltd | Tagetes Erecta Extract + Algae extract + Organic matter | - | Tagetes Erecta Extract 80,00% Algae extract 10,00% Organic matter 30,00% | - | - | - | 0 | Nematicide | It can be applied on all crops | Nematodes. It promotes development of self-defense reactions in crops, and together with a better root development due to the presence of seaweed extracts in the formulation, it reduces damages and yield losses | In all stages of development | YES | http://www.atlanticaagricola.com/en/productos.php?ct=1# http://www.lambrouagro.com.c.y/lambrou/userfiles/files/OASI-20&langID=14 |
| Nutriplus | Phytothreptiki AVEE | N-P-K | K20 50% | - | - | 500 kg/ha | - | - | Nutrition Agent | Citrus fruits, Kiwis, Vines, Apple tree, Pear tree, Olive tree | Standard lubrication | During winter | YES | http://www.phytothreptiki.gr/userfiles/files/nutriplus%20EN.pdf |
| Oasi Bio | L. Lambrou Agro Ltd | N-P-K | N 3%, K2O 6%, C 20%, Ca, Mg, Fe, Zn | - | 250 | - | - | 0 | Nutrition Agent | Kiwis, Vines, Vegetables, Apple tree, Pear tree, Stone fruits | Surface lubrication | During the whole year | YES | http://www.itapolina.com/en/Products/65/OASI_BIO http://www.lambrouagro.com.c.y/lambrou/userfiles/files/OASI-SK-20BIO_MSDS.pdf |
| Oleorgan | L. Lambrou Agro Ltd | Saponified Meliaceae oil | - | 40,00% | 300 | - | - | 0 | Insecticide / Acaricide | It can be applied on all crops | Whiteflies (nymph and adult), Aphids, Thrips, Beetles, Bugs, Cicadas, Caterpillars. Repellent for nematodes and insects of the genus capnodis | With the appearance of the first colonies. Best time for application is in the morning and late afternoon | YES | http://www.lambrouagro.com.c.y/lambrou/userfiles/files/OASI-SK-20BIO_MSDS.pdf |
| Patentkali | Stavrinides Spyros Chemicals Ltd K+S KALI GmbH | N-P-K | K20 30% MgO 10% SO3 42% | - | - | 500 kg/ha | - | - | Nutrition Agent | Citrus fruits, Kiwi, Vines, Vegetables, Apple tree, Pear tree, Olive tree, Strawberries, Potatoes, Beans, Peas, Stone fruits | Standard lubrication | During winter | YES | http://www.agrotypos.gr/images/stories/file/kali/patentkali.pdf |
| Perma | AGRI.FE.M. LTD | Natural product from plant extract | - | - | 500 | - | - | 0 | Growth Stimulant | It can be applied on all crops | Activator that increases the plant resistance | During the whole year | YES | http://www.agrifem.gr/pointa/perma/ |
| Prev-Am | Spyros Stavrinides Chemicals Ltd | Orange oil | - | 6,00% | 400 | - | - | 0 | Insecticide / Acaricide / Fungicide | It can be applied on all crops except citrus fruits | Aphids, Mites, Mealybug, Whitefly, Lepidoptera, Scale, Thrips, Soft-Body Insects or stages, Powdery Mildew, Botrytis, Rusts, Foliar Blights, Downy Mildew | During the whole year | YES | http://www.abim.ch/fileadmin/abim/documents/presentations/014/6_Carol_Pullen_ABIM2014.pdf |
| Promanal Agro | L. Lambrou Agro Ltd | Paraffin oil | - | 97,60% | 750 | - | - | 30 | Insecticide / Acaricide | Citrus fruits, Apple tree, Pear tree, Stone fruits | Aonidiella aurantii, Parlatoria pergandei, Dialeurodes citri, Aleurothrix floccosus, Quadraspidiotus perniciosus, Panonychus ulmi | Applications before the color changing of the fruit or an autumnal | YES | http://www.lambrouagro.com.c.y/lambrou/userfiles/files/Promanal%20Agro.pdf |
| Renovation Castan | George Freris & Co Nursery Agro Supplies F.F | Natural product from plant extract | - | - | - | - | - | 0 | Insecticide / Nematicide | It can be applied on all crops | Thrips, Whitefly, Nematodes | With the appearance of the first colonies | YES | http://www.fitoriferis.gr/eshop/renovation-castan.html |
| Renovation Lada | George Freris & Co Nursery Agro Supplies F.F | Natural product from algae extract | - | - | - | - | - | 0 | Fungicide | It can be applied on all crops | Phytophthora, Pythium, Mildew | With the appearance of the first colonies | YES | http://www.fitoriferis.gr/eshop/renovation-lada.html |
| Renovation Sekamosa | George Freris & Co Nursery Agro Supplies F.F | Natural product from plant extract | - | - | - | - | - | 0 | Growth Stimulant | It can be applied on all crops | - | In all stages of development | YES | http://www.fitoriferis.gr/eshop/renovation-sekamosa.html |
| Renovation Xuta | George Freris & Co Nursery Agro Supplies F.F | Natural product from plant extract | - | - | - | - | - | 0 | Growth Stimulant | It can be applied on all crops | - | In all stages of development | YES | http://www.fitoriferis.gr/eshop/renovation-xuta.html |
| Senna | Green Relief Ltd & Κούρρης K.K.Biofresh | Bacillus thuringiensis, var. kurstaki Z-52 strain 1798 | - | - | 200 | - | - | 0 | Insecticide | Potatoes, Vegetables, Vines, Citrus fruits, Stone fruits, Olive tree, Kiwi | It increases the plant self-defense capability, regulates the microbial flora, supports the development and maintenance of the plant | In all stages of development | YES | http://cy-check.com/green-relief-limited/127556.html |

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|----------------------------------|---------------------------------|--|---|---------|-------|-------|-----|---------|------------------|---|--|---|---|---|
| Triona 81 EW | BASF Hellas AVEE | Paraffin oil | - | 81,00% | 1.000 | 2.000 | 162 | 21 | Insecticide | Citrus fruits, Kiwis, Vines, Apple tree, Pear tree, Olive tree | Planococcus citri, Aleurothrixus floccosus, Tetranychus spp., Hyponomeuta spp., Leucoptera spp., Aphis spp., Parlatoria spp., Pseudocossus spp., Myzus persicae | It can be applied throughout the year | NO | http://www.agro.basf.gr/agropo/ta/gr/media/productcatalogue/products/labels/1/Triona_81_Label.pdf http://www.agro.basf.gr/agropo/ta/gr/media/productcatalogue/products/sds/Triona_81_sds.pdf |
| Triona 96 EC | Agrolan Ltd BASF Hellas AVEE | Paraffin oil | - | 96,00% | 1.000 | 2.000 | 192 | 21 | Insecticide | Citrus fruits, Kiwis, Vines, Apple tree, Pear tree, Olive tree | Planococcus citri, Aleurothrixus floccosus, Tetranychus spp., Hyponomeuta spp., Leucoptera spp., Aphis spp., Parlatoria spp., Pseudocossus spp., Myzus persicae | It can be applied throughout the year | YES | http://www.agro.basf.gr/agropo/ta/gr/media/productcatalogue/products/labels/1/Triona_96_Label.pdf http://www.agro.basf.gr/agropo/ta/gr/media/productcatalogue/products/sds/Triona_96_sds.pdf |
| Troll | AGRI.FE.M. LTD | Natural product from plant extract | - | - | 750 | - | - | 0 | Growth Stimulant | It can be applied on all crops | Activator that increases the plant resistance | During the whole year | YES | http://www.agrifem.gr/proionta/troll/ |
| Zeobat | K.K.Biofresh Naturam | Zeolite + Natural volcanic product - limestone with enriched microorganisms - lactic acid bacteria | - | 100,00% | 1.300 | - | - | 0 | Growth Stimulant | It can be applied on all crops | It acts complementary as the a pH buffer, it acts nutritional, and it helps in water storage. It enhance the soil life and the plants' health | It can be applied throughout the year | YES | http://biofresh.com.cy/product/zeobas-%CF%80%CE%BF%CE%BB%CF%85-%CE%BB%CE%B5%CF%80%CF%84%CE%BF%CF%83-%CE%B6%CE%B5%CE%BF%CE%BB%CE%B9%CE%B8-%CE%BF%CF%83-%CE%BC%CE%B5-bio-lit/ http://www.naturam.gr/sectio-n=product&cat=13&prod=698 http://www.naturam.gr/lib_files/PROIONTA/GEORGIAV_Bio_Lit_.pdf |
| Βορδιγάλειος Πολτός ΒΙΟΡΥΛ 20 WP | VIORYL Agro | Bordeaux mixture | Cu 20% | 20,00% | 400 | 2.000 | 16 | 7 28 | Fungicide | Citrus fruits, Vines, Vegetables, Apple tree, Pear tree, Nut trees, Stone fruits | Phytophthora spp., Phoma tracheiphila, Venturia inaequalis, Taphrina deformans, Stigmata carpophila, Sclerotinia laxa, Plasmopara viticola, Cycloconium oleaginum, Spilocaea oleagina, <i>Pseudomonas savastanoi</i> | After the time of setting | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.minagric.gr/syспеst/Detail.aspx?kod_far_mak=6866 |
| Ζεόλιθος | Giorgos Alambritis Zeolife | Zeolite | - | 85,00% | 1.500 | - | - | 0 | Growth Stimulant | It can be applied on all crops | Zeolite is applied by soil in amounts of 450 to 600 kg per 1000 m2, depending on the type of the soil and particle size of the composition. In heavy soils is preferred zeolite in the form of gravel (2,5-5 mm), while in light soils it is preferred to the form of fine gravel (0,8 to 2,5 mm) | - | YES | https://zeolife.gr/zeolithos-stigeorgia/ |
| Pyrethro Vioryl 5SC | L. Lambrou Agro Ltd | Pyrethrins | - | 5,00% | 60 | - | - | 2 | Insecticide | Tomato, Eggplant | Thrips, aphids, Whitefly, Tuta absoluta, Lepidoptera decemlineata | With the appearance of the first colonies | YES (Minimize as much as possible the use of it, it is a broad-spectrum insecticide) | http://www.vionagro.gr/images/stories/pdf-labels/2/PYRETHRON_1L_Label_HR.pdf |
| LIQUID VINASSE | Vassilopoulos Bros S.A. | N-P-K | Dry fresh mass of substance 68% Organic fresh mass of substance 48%, N 3-4,5%, P2O5 0,2-0,5%, K2O 8-9%, MgO 0,2-0,5%, Na2O 0,2-0,5%, S 0,15%, B >10 mg/kg, D-glucose 2-3%, Ash 15%, Mn 100-280ppm, Zn 10-50ppm, Cu 1-7ppm | - | - | - | - | 0 | Nutrition Agent | Vegetables (outdoor, greenhouse) Tomato, Watermelon, Melon, Potato, Carrot, Strawberry, Fruit, Vine, Olive, Citrus, Cotton, Asparagus, Cereals, Beets | Due to a potassium content contributes to the acquisition of excellent quality characteristics (increased sugars, vitamins, improved color), increasing the resistance to fungal attacks. Potassium regulates the turgor of the cells, the formation of proteins and carbohydrates, and therefore the quality of the fruit | In all stages of development | YES | http://www.vassilopoulosbros.gr/images/products/1442418091-LIQUID-VINASSE20.pdf |
| Υδροξειδιο Χαλκού ΒΙΟΡΥΛ 50 WP | VIORYL Agro | Copper hydroxide | Cu 50% | 50,00% | 100 | 2.000 | 10 | 7 28 | Fungicide | Citrus fruits, Vines, Vegetables, Pome fruits, Nut trees, Stone fruits, Olive tree | Phytophthora spp., Phoma tracheiphila, Venturia inaequalis, Taphrina deformans, Stigmata carpophila, Sclerotinia laxa, Plasmopara viticola, Cycloconium oleaginum, Spilocaea oleagina, <i>Pseudomonas savastanoi</i> | After the time of setting | YES (Upper limit for the yearly application: 3 kg/ha) | http://www.minagric.gr/syспеst/Detail.aspx?kod_far_mak=6866 |

