Deltamethrin 2.5% w/v **Emulsifiable Concentrate (EC)** 



Pyrethroid insecticide contact - stomach against sucking and chewing insects.

It acts on the nervous system of insects and specifically on the channels of Na ions in the presynaptic membranes of nerve cells.

Wide range of action (arboreal and extensive crops, see label).

Method of application: Foliage spraying.

How to prepare spray liquid: Fill the spray can halfway with water. Add the required amount of medicine while stirring. Add the remaining water while continuing to stir.

Spray cleaning: Empty the spray tank completely. Rinse the tank and all parts of the sprayer with water and detergent and then rinse three (3) times with clean water.

Compatibility: ----.

Elements of phytotoxicity, susceptibility of varieties and any other side effects on plants or their products: It is not phytotoxic when applied according to its label.

Storage conditions, time stability of the formulation: Store in a well-ventilated area. Keep cool. Keep it in its original, inviolable packaging, in a dry, cool and well-ventilated place, at temperatures below 40°C. In these conditions it remains stable for two (2) years from the date of its manufacture.

PACKAGING: 10ml/50ml/100ml/250ml/500ml/1LT/5LT

THE INFORMATION WRITTEN IN THIS FORM HAS AN INFORMATIONAL CHARACTER AND DOES NOT SUBSTITATE IN ANY CIRCUMSTANCES.

PLANT PROTECTION PRODUCTS ARE INTENDED FOR USE BY PROFESSIONAL USERS.

INSTRUCTIONS FOR USE AND PRECAUTIONS, WRITTEN ON THE LABEL MUST BE **OBSERVED.** 

FOR MORE INFORMATION CONTACT THE TECHNICAL DEPARTMENT OF OUR COMPANY ORCONSULT THE LOCAL AGRONOMISTS.

NitroFarm SA is certified with EN ISO 9001:2015 Quality Management System and EN ISO 14001:2015 Environmental Management System



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— since 1976 —

## EPOS-C

## **SCOPE & DOSAGE**

Citrus (Orange, Grapefruit, Neroli): i) Aphids with 30-50 ml. pack/100 liters of liquid spray or 30-50 ml. pack in 100 liters of liquid spray per acre, ii) Scale, Mediterranean fly, Mealybug with 50 ml. pack/100 liters of liquid spray or 50 ml. pack in 100 liters of liquid spray per acre. 1 application as soon as the first insects appear. Citrus (Lemon, Mandarin): Aphids with 30 ml. pack/100 liters of liquid spray or 30 ml. pack in 100 liters of liquid spray per acre. 1 application as soon as the first insects appear. Poaceae (Apple, Pear): i) Apple scab, Aphids, Flea, Anthonomos, Appleworm, Cicada flies, Thrips with 30-50 ml. pack/100 liters of spray liquid or 30-50 ml. pack in 100 liters of spray liquid per acre, ii) Leafhoppers with 35 ml. pack/100 liters of spray liquid or 35-50 ml. pack in 100 liters of spray liquid per acre, iii) Pear fleas with 50 ml. pack/100 liters of spray liquid or 50 ml. pack in 100 liters of spray liquid. liquid per acre. 2 applications every 14 days as soon as the first insects appear. iv) San Jose scab with 50-70 ml. pack./100 liters of spray liquid or 50-70 ml. pack. in 100 liters of spray liquid per acre. 1 application in the summer against mobile forms. Stone fruit (Apricot, Peach-Nectarine, Cherry, Plum): i) Leafhoppers, Anarsia with 35 ml. pack./100 liters of spray liquid or 35-49 ml. pack. in 100-140 liters of spray liquid per acre, ii) Ragoletida or cherry fly with 40-50 ml. pack./100 liters of spray liquid. liquid or 40-70 cc. pack. in 100-140 liters of spray liquid per acre, iii) Mediterranean fly with 50 cc. pack./100 liters of spray liquid or 50-70 cc. pack. in 100-140 liters of spray liquid per acre, iv) Aphids, Plum fruit fly with 30-50 cc. pack./100 liters of spray liquid or 30-70 cc. pack. in 100-140 liters of spray liquid per acre. 1 application as soon as the first insects appear. v) San Jose scab with 50-70 cc. pack./100 liters of spray liquid or 50-70 cc. pack. in 100 liters of spray liquid per acre. 1 application in the summer against mobile forms. Grapevine\*: i) Eudemida with 50 ml. pack. (1st generation) & 50-70 ml. pack. (2nd and 3rd generation)/100 liters of spray liquid or 50-70 ml. pack. in 100 liters of spray liquid per acre, ii) Conch with 50-70 ml. pack./100 liters of spray liquid or 50-70 ml. pack. in 100 liters of spray liquid per acre, iii) Cicadas, Aphids, Pyralida, Cigarologist, Cutworm with 50 ml. pack./100 liters of spray liquid liquid or 50 ml. pack. in 100 liters of spray liquid per acre. 3 applications every 14 days as soon as the first insects appear. Olive: i) Dakos with 50 ml. pack./100 liters of spray liquid or 50-70 ml. pack. in 100-140 liters of spray liquid per acre. 1 application according to the captures of adults in the traps. ii) Lekanio, Thripes with 50 ml. pack./100 liters of spray liquid or 50-70 ml. pack. in 100-140 liters of spray liquid per acre. 1 application as soon as the first insects appear. iii) Core borer with 30 ml. (flowering) or 50 ml. (fruit) pack/100 liters of liquid spray or 30-70 ml pack in 100-140 liters of liquid spray per acre. 1 application at the beginning of flowering (flowering generation) and immediately after fruit set (fruiting generation) between egg laying and egg hatching and according to the captures of adults in pheromone traps. Strawberry: Aphids with 50 ml pack/100 liters of liquid spray or 25-50 ml pack in 50-100 liters of liquid spray per acre. 3 applications every 14 days with the appearance of infestations. Onion, Leek, Carrot: Aphids, Thrips, Mealybug, Cutworm with 30-50 ml box in 40-50 liters of spray liquid per acre. 3 applications every 14 days as soon as the first insects appear. Tomato-Pepper-Eggplant (Y), Pepper (TH): i) Green worm, Spodoptera, Satellite, Aphids with 50 ml. box/100 liters of spray liquid or 30-50 (Y) ml. box in 60-100 (Y) liters of spray liquid per acre and 30-70 (TH) ml. box in 60-140 (TH) liters of spray liquid per acre, ii) Bromouses with 30 ml. box/100 liters of spray liquid or 18-30 (TH) ml. box in 60-100 (Y) liters of spray liquid per acre and 18-42 (I) cc. kit. in 60-140 (I) liters of spray liquid per acre, iii) Mealybug with 70 (I) cc. kit./100 liters of spray liquid or 42-70 (I) cc. kit. in 60-140 (I) liters of spray liquid per acre, i) Cutworm with 30-50 (Y) cc. kit. in 60-100 (Y) liters of spray liquid per acre. 3 applications every 14 days (Y) and 4 applications every 7 days (I) as soon as the first insects appear and repeat depending on the intensity of the infestation. Tomato, Eggplant (W): i) Green worm, Spodoptera, Satellite, Aphids with 50 ml. pack/100 liters of spray liquid or 30-50 (W) ml. pack in 60-100 (W) liters of spray liquid per acre, ii) Bromuses with 30 ml. pack/100 liters of spray liquid or 18-42 (W)

ml. pack in 60-140 (W) liters of spray liquid per acre. 3 applications every 7 days (W) as soon as the first insects appear. Cucumber (Y+W): i) Green worm, Spodoptera, Aphids with 50 ml. pack/100 liters of spray liquid liquid or 30-50 (Y) ml. pack. in 60-100 (Y) liters of spray liquid per acre and 30-70 (I) ml. pack. in 60-140 (I) liters of spray liquid per acre, ii) Cutworms with 30-50 (Y) ml. pack. in 60-100 (Y) liters of spray liquid per acre. 3 applications every 7 days as soon as the first insects appear. Lettuce (Y): i) Green worm, Spodoptera, Altis, Aphids with 50 ml. pack./100 liters of spray liquid or 25-50 ml. pack. in 50-100 liters of spray liquid. liquid per acre, ii) Cutworm with 30-50 ml. pack. in 50-100 liters of spray liquid per acre. 2 applications every 7 days as soon as the first insects appear. Celery Leaf, Rocket: i) Aphids, Spodoptera, Mammestra, Altis with 50 ml. pack./100 liters of spray liquid or 35 ml. pack. in 70 liters of spray liquid per acre, ii) Cutworm with 30-50 ml. pack. in 70 liters of spray liquid per acre. 2 applications every 14 days as soon as the first insects appear. Pea: i) Pea aphid, Wheat with 25 ml. pack. in 100 liters of spray liquid. liquid per acre, ii) Bean aphid, Caterpillars, Thrips, Cutworms with 30-50 ml. pack. in 100 liters of spray liquid per acre. 2 applications every 14 days as soon as the first insects appear. Legumes (Beans, Chickpeas): Green worm, Aphids, Cutworms with 25-30 ml. pack. in 60 liters of spray liquid per acre. 2 applications every 14 days as soon as the first insects appear and until the beginning of flowering (BBCH 00-60). Asparagus: Aphids, Thrips with 30-50 ml. pack. in 100 liters of spray liquid per acre. 2 applications every 7 days after harvest, as soon as the first insects appear. Mushrooms: Diptera, Collembola with 30-50 ml. pack./100 liters of spray liquid or 30-50 ml. pack. in 100 liters of spray liquid per acre. 1 application as soon as the first insects appear. Potato: i) Satellite with 50 ml. pack. in 60 liters of spray liquid per acre, ii) Spodoptera with 30-50 ml. pack. in 60 liters of spray liquid per acre. 3 applications every 14 days as soon as the first insects appear. Cotton: i) Pink worm, Green worm with 50-70 ml. pack. in 30-50 liters of spray liquid. liquid per acre, ii) Cicadas with 50 ml. pack. in 30-50 liters of spray liquid per acre, iii) Spodoptera, Thrips, Aphids, Cutworms with 30-50 ml. pack. in 30-50 liters of spray liquid per acre. 2 applications every 14 days as soon as the first insects appear. Oilseed rape: Hopper, Aphids, Beetle with 30 ml. pack. in 40 liters of spray liquid per acre. 1 application as soon as the first insects appear and until the beginning of flowering. Sugar beet: i) Hopper, Cutworms with 30-50 ml. pack. in 50 liters of spray liquid. liquid per acre, ii) Beetle, Cleonus with 50 ml. pack. in 50 liters of spray liquid per acre. 1 application as soon as the first insects appear. Tobacco: Aphids, Thrips, Cutworms, Epitrix with 30-50 ml. pack. in 50-100 liters of spray liquid per acre. 3 applications every 7 days as soon as the first insects appear. Maize\*\*: i) Borer, Sesame, Greenworm, Spodoptera, Aphids, Thrips, Cutworms with 30-50 ml. pack. in 60 liters of spray liquid per acre, ii) Corrosives with 50 ml. pack. in 60 liters of spray liquid per acre. 3 applications every 7-14 days as soon as the first insects appear. Wheat, Barley: Aphids, Thrips, Cutworms with 25-30 ml. pack. in 20-40 liters of spray liquid per acre. 1-2 applications every 21 days as soon as the first insects appear. Ornamentals (Y+T, Nurseries): i) Aphids, Thrips, Mealybug, Appleworm, Carnation Caterpillar with 50 ml. pack./100 liters of spray liquid or 25-50 ml. pack. in 50-100 liters of spray liquid per acre, ii) Leafhoppers with 35 ml. pack./100 liters of spray liquid or 17.5-35 ml. pack. in 50-100 liters of spray liquid per acre, iii) Mealybugs with 70 ml. pack./100 liters of spray liquid or 50 ml. pack. in 70 liters of spray liquid per acre. 3 applications every 7 days with the appearance of the attacks

\*CAUTION: It is not allowed to harvest vine leaves that have been used with the pf. \*\*The application of the product to maize leads to a reduction in mycotoxin levels, as a result of successful treatment of the insects Ostrinia sp. and Sesamia sp.



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