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System and EN ISO 14001:2015 Environmental Management System

BRONTES 2,5 EC

SCOPE & DOSAGE

Category and mode of action: Pyrethrinoid contact - stomach insecticide against biting and chewing insects. It acts on the nervous system of insects, specifically on Na ion channels in the presynaptic membranes of nerve cells.

Field of application - Target - Doses - Method and time of application - Maximum number of applications per growing season/Interval of applications (days):

Citrus fruits (Oranges, Lemons, Tangerines, Grapefruits, Geraniums): i) Aphids with 30-50 cc. container/100 liters spray of liquid or 30-50 ml. utensil in 100 liter spray of liquid per acre, ii) Basin, Mediterranean Fly with 50 cc. container/100 liters spray of liquid or 50 ml. utensil in 100 liter spray of liquid per acre. 1 spray with the appearance of projections.

Nuts (Almond, Pistachio, Hazelnut, Walnut, Chestnut): i) Aphids with 30 ml. container/100 liters spray liquid or 42-50 ml utensil in 140 liter spray of liquid per acre, ii) Walnut seed, Chestnut seed with 50 ml. container/100 liters spray liquid or 42-50 ml utensil in 100 liter spray of liquid per acre. Up to 2 sprays per 14 days at the appearance of infestations. iii) Eurytome with 50 ml. container/100 liters spray of liquid or 50 ml. utensil in 100 liter spray of liquid per acre. Up to 2 sprays per 14 days at the start of the blooms.

Apples (Apples, Pears, Quinces, Musmoulis): i) Canker, Aphids, Apple fleas with 30-50* cc. container/100 liters spray of liquid or 30-50 ml. utensil in 100-140 liter spray of liquid per acre, ii) Leaf binders with 35 ml. container/100 liters spray of liquid or 35-50 ml. utensil in 100-140 liter spray of liquid per acre, iii) Pear fleas with 50 ml. container/100 liters spray of liquid or 50 ml. utensil in 100 liter spray of liquid per acre. 2 applications every 14 days as soon as the first insects appear. Up to 2 sprays per 14 days with the appearance of projections.

Stone fruit (Peaches, Nectarines, Apricots, Plums, Cherries, Cherries): i) Leaflets, Anarsia with 35 ml. container/100 liters spray liquid or 35-49 ml utensil in 100-140 liter spray of liquid per acre, ii) Ragoletida with 40-50 ml. container/100 liters spray of liquid or 40-70 ml. utensil in 100-140 liter spray of liquid per acre, iii) Mediterranean fly with 50 cc. container/100 liters spray of liquid or 50-70 ml. utensil in 100-140 liter spray of liquid per acre, i) Aphids, Plum fruit rot with 35-50 cc. container/100 liters spray of liquid or 30-70 ml. utensil in 100-140 liter spray of liquid per acre. 1 spray with the appearance of projections.

Vine**: i) Eudemida with 50 ml. utensil (1st generation) & 50-70 cc. utensil (2nd and 3rd generation)/100 liter spray of liquid or 50-70 ml. utensil in 100 liter spray of liquid per acre, ii) Shell with 50-70 ml. container/100 liters spray of liquid or 50-70 ml. utensil in 100 liter spray of liquid per acre, iii) Chickpea, with 50 ml. container/100 liters spray of liquid or 50 ml. utensil in 100 liter spray of liquid per acre. Up to 3 sprays per 14 days with the appearance of projections.

Olive: i) Kernel (flowering and fruiting generation) with 30-40 ml. container/100 liters spray of liquid or 40 ml. utensil in 80-100 liters of spray. of liquid per acre. 1 application during the flowering period. ii) Tray with 50 ml. container/100 liters spray of liquid or 50-70 ml. utensil in 100-140 liter spray of liquid per acre. 1 application according to the arrests of the prosperous in the traps. iii) Basin with 50 ml. container/100 liters spray of liquid or 50-70 ml. utensil in 100-140 liter spray of liquid per acre. 1 application with the appearance of the insult. iv) Cotton swab with 30-50 ml. container/100 liters spray of liquid or 30-70 ml. utensil in 100-140 liter spray of liquid per acre. 1 application with the appearance of the insult.

Strawberry (field): Aphids, Spodoptera, Koftoskouleka with 30-50 cc. container/100 liters spray of liquid or 50 ml. utensil in 30-100 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Strawberry (greenhouse): Aphids with 50 ml. container/100 liters spray of liquid or 25-50 ml. utensil in 50-100 liter spray of liquid per acre. Up to 3 sprays per 14 days with the appearance of projections

Onion, Leek, Garlic: Meatballs, Thrips with 30-50 cc. utensil in 40-50 liter spray of liquid per acre. Up to 3 sprays per 14 days with the appearance of projections.

Tomato (Outdoor and Greenhouse), Eggplant (Outdoor and Greenhouse): i) Aphids, Greenworm, Altis, Mammestra, Cutworm, Spodoptera with 30-50 cc. container/100 liters spray of liquid or 50 ml. utensil in 30-100 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections. ii) Satellite with 50 cc. container/100 liters spray of liquid or 30-50 ml. utensil in 60-100 liter spray of liquid per acre, iii) Bromusa with 30 ml. container/100 liters spray liquid or 18-30 ml utensil in 60-100 liter spray of liquid per acre, iv) Koftoskoulika with 30-50 ml. utensil in 60-100 liter spray of liquid per acre. Up to 3 sprays per 14 days with the appearance of projections.

Peppers (Outdoor and Greenhouse): i) Greenworm, Spodoptera, Satellite, Aphids with 50 ml. container/100 liter spray of liquid or 30-50 (Y) ml. utensil in 60-100 (H) liters of spray. of liquid per acre and 30-70 (Θ) cc. utensil in 60-140 (Θ) liter spray. of liquid per acre, ii) Bromusa with 30 ml. container/100 liter spray of liquid or 18-30 (Y) ml. utensil in 60-100 (Y) liter spray. of liquid per acre and 18-42 (Θ) ml. utensil in 60-140 (Θ) liter spray. of liquid per acre, iii) Floury with 70 (Θ) cc. container/100 liters spray liquid or 42-70 (Θ) ml. utensil in 60-140 (Θ) liter spray. of liquid per acre,

in) Koftoskoulika with 30-50 (Y) ml. utensil in 60-100 (Y) liter spray. of liquid per acre. Up to 3 sprays per 14 days (Y) and up to 4 sprays per 7 days (T) with the appearance of infestations.

Zucchini (outdoor & greenhouse - Aphids, Greenworms, Cutworms, Cutworms), Cucumber, Cucumber (outdoor & greenhouse - Aphids, Greenworms, Cutworms, Cutworms, Melon (Outdoor & Greenhouse - Aphids, Greenworms, Cutworms, Cutworm, Cutworm, Cutworm, Cutworm, Creenworm, Spodoptera, Plutella with 30-50 ml. container/100 liters spray of liquid or 50 ml. utensil in 30-100 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Cabbage (other than Chinese): i) Roundworm, Mamestra, Plouzia, Greenworm, Spodoptera, Aphids, Cutworm with 30-50 cc. utensil in 50 liter spray of liquid per acre, ii) Plutella with 50 ml. utensil in 50 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Lettuce (Outdoor): i) Greenworm, Spodoptera, Leafhoppers, Aphids with 50 ml. container/100 liters spray of liquid or 25-50 ml. utensil in 50-100 liter spray of liquid per acre, ii) Koftoskoulika with 30-50 ml. utensil in 50-100 liter spray of liquid per acre. Up to 3 sprays per 7 days with the appearance of projections.

Parsley, Celery Leaves, Rocket: i) Aphids, Spodoptera, Mamestra, Altis with 50 ml. container/100 liters spray of liquid or 35 ml. utensil in 70 liter spray of liquid per acre, ii) Koftoskoulika with 30-50 ml. utensil in 70 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Peas (peas) fresh: i) Pea aphid, Sitona with 25 ml. utensil in 100 liter spray of liquid per acre, ii) Bean aphid, Pea caterpillar, Thrips, Cutworm with 30-50 ml. utensil in 100 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Artichoke: i) Cassida with 50 ml. utensil in 100 liter spray of liquid per acre, ii) Prodenia, Aphids with 30-50 ml. utensil in 100 liter spray of liquid per acre. Up to 3 sprays per 7 days with the appearance of projections.

Psychanthi (legumes) Beans - Shells - Lentils - Chickpeas: Greenworm, Aphids, Cutworm with 30-50 cc. utensil in 50-100 liter spray of liquid per acre. Up to 2 sprays per 14 days with the appearance of projections.

Potato: i) Satellite with 50 ml. utensil in 60 liter spray of liquid per acre, ii) Spodoptera with 30-50 ml. utensil in 60 liter spray of liquid per acre. Up to 3 sprays per 14 days with the appearance of projections.

Cotton: i) Pink worm, Green worm with 50-70 cc. utensil in 30-50 liter spray of liquid per acre, ii) Floury, Chickpeas with 50 ml. utensil in 30-50 liter spray of liquid per acre, iii) Spodoptera, Aphid, Cutworm with 30-50 ml. utensil in 30-50 liter spray of liquid per acre. Up to 2 applications per 14 days with the appearance of the infestation.

Tobacco: Koftoskoulika, Thrips with 30-50 cc. utensil in 50-100 liter spray of liquid per acre. Up to 3 sprays per 7 days with the appearance of projections.

Sugar beet, Beetroot: i) Aphids, Beet fly, Hopper, Spodoptera, Cutworm with 30-50 ml. utensil in 50 liter spray of liquid per acre, ii) Cassida with 50 ml. utensil in 50 liter spray of liquid per acre. 1 spray at the appearance of lesions.

Maize***: i) Pinworm, Sesame, Greenworm, Spodoptera, Aphids, Cutworm with 30-50 ml. utensil in 60 liter spray of liquid per acre. Up to 3 sprays every 14-21 days at the appearance of infestations. ii) Corrosives with 50 ml. utensil in 60 liter spray of liquid per acre. For Corrosive application interval 7-14 days.

Grains (Wheat, Barley, Oats, Rye): Aphids, Cutworms with 30-50 cc. utensil in 40-60 liter spray of liquid per acre. 1 spray at the appearance of lesions.

Alfalfa: Pea aphid, Pea beetle, Planter with 25 ml. utensil in 40 liter spray of liquid per acre. Up to 2 sprays per 14 days at the appearance of infestations.

Ornamentals (Outdoor and Greenhouse): i) Aphids, Thrips with 50 ml. container/100 liters spray of liquid or 25-50 ml. utensil in 50-100 liter spray of liquid per acre, ii) Leaf binders with 35 ml. container/100 liters spray, liquid or 17.5-35 ml. utensil in 50-100 liter spray of liquid per acre, iii) Floury with 70 cc. container/100 liters spray of liquid or 50 ml. utensil in 70 liter spray of liquid per acre. Up to 3 sprays per 7 days at the appearance of infestations.

OBSERVATIONS: *WARNING: For apples, the dose of 50 ml. of formulation/hl must always be used with the small volume of spray liquid (100 lt/hectare) so that

the final dose does not exceed 50 ml. of formulation per acre.

**It is not allowed to harvest vine leaves that have been
treated with the plant protection product. ***The
application to corn leads to the reduction of mycotoxin
levels, as a result of the successful treatment of the
insects Ostrinia spp. and Sesamia spp.



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