



# BRONTES 2,5 EC

## SCOPE & DOSAGE

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

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

**Citrus fruits (Orange, Grapefruit, Nerotzia):** i) Aphids with 30-50 ml. pack./100 liters of spray. liquid or 30-50 ml. pack. in 100 liters of spray. liquid per acre, ii) Bekanio, Mediterranean fly with 50 ml. pack./100 liters of spray. liquid or 50 ml. container in 100 liters of spray liquid per acre. 1 spray with the appearance of shoots.

**Citrus (Lemon, Mandarin):** Aphids with 30 ml. container/100 liters of spray liquid or 30 ml. container in 100 liters of spray liquid per acre. 1 spray with the appearance of shoots.

**Oak (Almond, Pistachio, Hazelnut, Walnut, Chestnut):** i) Aphids with 30 ml. container/100 liters of spray liquid or 42-50 ml. container in 140 liters of spray liquid. liquid per acre, ii) Walnut scab, Chestnut scab with 50 ml. pack./100 liters of spray liquid or 42-50 ml. pack in 100 liters of spray liquid per acre. Up to 2 sprays every 14 days with the appearance of the attacks. iii) Broadleaf with 50 ml. pack./100 liters of spray liquid or 50 ml. pack in 100 liters of spray liquid per acre. Up to 2 sprays every 14 days with the start of the flights of the adults.

**Poaceae (Apple, Pear, Quince, Melon):** i) Scab, Aphids, Apple Flea with 30-50\* ml. pack./100 liters of liquid spray or 30-50 cc. pack. in 100-140 liters of liquid spray per acre, ii) Leafhoppers with 35 cc. pack./100 liters of liquid spray or 35-50 cc. pack. in 100-140 liters of liquid spray per acre, iii) Pear fleas with 50 cc. pack./100 liters of liquid spray or 50 cc. pack. in 100 liters of liquid spray per acre. Up to 2 sprays every 14 days with the appearance of the projections.

**Stone Fruit (Peach, Nectarine, Apricot, Plum, Cherry, Sour Sour):** i) Leafhoppers, Anarsia with 35 ml. pack./100 liters of liquid spray or 35-49 ml. pack in 100-140 liters of liquid spray per acre, ii) Ragoletida with 40-50 ml. pack./100 liters of liquid spray or 40-70 ml. pack in 100-140 liters of liquid spray per acre, iii) Mediterranean fly with 50 ml. pack./100 liters of liquid spray or 50-70 ml. pack in 100-140 liters of liquid spray liquid per acre, i) Aphids, Plum fruit fly with 35-50 ml. pack./100 liters of liquid spray or 30-70 ml. pack. in 100-140 liters of liquid spray per acre. 1 spray with the appearance of shoots.

**Grapevine\*\*:** i) Eudemida with 50 ml. pack. (1st generation) & 50-70 ml. pack. (2nd and 3rd generation)/100 liters of liquid spray or 50-70 ml. pack. in 100 liters of liquid spray per acre, ii) Shellfish with 50-70 ml. pack./100 liters of liquid spray or 50-70 ml. pack. in 100 liters of liquid spray per acre, iii) Cicada, with 50 ml. pack./100 liters of liquid spray or 50 ml. pack. in 100 liters of liquid spray per acre. Up to 3 sprays every 14 days with the appearance of shoots.

**Olive (Table and olives for oil production):** i) Piraeus (flowering and fruiting generation) with 30-40 ml. pack./100 liters of liquid spray or 40 ml. pack. in 80-100 liters of liquid spray per acre. 1 application during the flowering period. ii) Dakos with 50 ml. pack./100 liters of liquid spray or 50-70 ml. box in 100-140 liters of spray liquid per acre. 1 application according to the captures of adults in the traps. iii) Basin with 50 ml. box/100 liters of spray liquid or 50-70 ml. box in 100-140 liters of spray liquid per acre. 1 application when the infestation appears. iv) Cotton with 30-50 ml. box/100 liters of spray liquid or 30-70 ml. box in 100-140 liters of spray liquid per acre. 1 application when the infestation appears.

**Strawberry (field):** Aphids, Spodoptera, Cutworms with 30-50 ml. box/100 liters of liquid spray or 50 ml. box in 30-100 liters of liquid spray per acre. Up to 2 sprays every 14 days with the appearance of shoots.

**Strawberry (greenhouse):** Aphids with 50 ml. box/100 liters of liquid spray or 25-50 ml. box in 50-100 liters of liquid spray per acre. Up to 3 sprays every 14 days with the appearance of shoots.

**Onion, Leek, Garlic:** Cutworm, Thrips with 30-50 ml. pack. in 40-50 liters of spray. liquid per acre. Up to 3 sprays every 14 days with the appearance of the projections.

**Tomato (Field and greenhouse), Eggplant (Field and greenhouse):** i) Aphids, Green worm, Hopper, Mammastra, Cutworm, Spodoptera with 30-50 ml. pack./100 liters of spray. liquid or 50 ml. pack. in 30-100 liters of spray. liquid per acre. Up to 2 sprays every 14 days with the appearance of the projections. ii) Satellite with 50 ml. pack./100 liters of spray. liquid or 30-50 ml. pack. in 60-100 liters of spray liquid per acre, iii) Stinking with 30 ml. pack./100 liters of spray liquid or 18-30 ml. pack. in 60-100 liters of spray liquid per acre, iv) Cutworm with 30-50 ml. pack. in 60-100 liters of spray liquid per acre. Up to 3 sprays every 14 days with the appearance of the projections.

**Pepper (Outdoor and greenhouse):** i) Green worm, Spodoptera, Satellite, Aphids with 50 ml. pack./100 liters of spray 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) Stinking with 30 ml. pack./100 liters of spray liquid or 18-30 (Y) ml. pack. in 60-100 (Y) liters of spray liquid per acre and 18-42 (I) ml. pack. in 60-140 (I) liters of spray liquid per acre, iii) Mealy with 70 (I) ml. pack./100 liters of spray liquid or 42-70 (I) ml. pack. in 60-100 (I) liters of spray liquid per acre, iv) Cutworms with 30-50 (Y) ml. pack. in 60-100 (Y) liters of spray. liquid per acre. Up to 3 sprays every 14 days (Y) and up to 4 sprays every 7 days (Θ) with the appearance of the attacks.

**Zucchini** (outdoor and greenhouse - Aphids, Green worm, Mealworm, Spodoptera), **Cucumber, Cucumber (outdoor & greenhouse)** - Aphids, Green worm, Spodoptera, Cutworm), **Melon** (outdoor & greenhouse - Aphids, Green worm, Spodoptera, Mealworm, Cutworm), **Watermelon** (outdoor & greenhouse - Aphids, Green worm, Spodoptera, Mealworm), **Cauliflower, Broccoli** - Aphids, Pierida, Cutworm, Green worm, Mammastra, Spodoptera, Ploutella with 30-50 ml. pack./100 liters of spray. liquid or 50 ml. pack. in 30-100 liters of spray liquid per acre. Up to 2 sprays every 14 days with the appearance of shoots.

**Lettuce (Field):** 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 per acre, ii) Cutworm with 30 ml. pack./100 liters of spray liquid or 30-50 ml. pack. in 50-100 liters of spray liquid per acre. Up to 2 sprays every 7 days with the appearance of shoots.

**Rocket:** i) Aphids, Spodoptera, Mammastra, Altis with 50 ml. box/100 liters of liquid spray or 35 ml box in 70 liters of liquid spray per acre, ii) Cutworm with 30-50 ml box in 70 liters of liquid spray per acre. Up to 2 sprays every 14 days with the appearance of the shoots.

**Fresh peas:** i) Pea aphid, Wheat with 25 ml box in 100 liters of liquid spray per acre, ii) Bean aphid, Pea caterpillar, Thrips, Cutworm with 30-50 ml box in 100 liters of liquid spray per acre. Up to 2 sprays every 14 days with the appearance of the shoots.

**Legumes Lentil - Chickpea:** Green worm, Aphids, Cutworm with 30-50 ml. container in 50-100 liters of spray liquid per acre. Up to 2 sprays every 14 days with the appearance of the shoots.

**Potato:** i) Satellite with 50 ml. container in 60 liters of spray liquid per acre, ii) Spodoptera with 30-50 ml. container in 60 liters of spray liquid per acre. Up to 3 sprays every 14 days with the appearance of the shoots.

**Cotton:** i) Pink worm, Green worm with 50-70 ml. container in 30-50 liters of spray liquid per acre. liquid per acre, ii) Mealybug, Cicadas with 50 ml. pack. in 30-50 liters of spray. liquid per acre, iii) Spodoptera, Aphid, Cutworm with 30-50 ml. pack. in 30-50 liters of spray. liquid per acre. Up to 2 applications every 14 days with the appearance of the infestation.

**Tobacco:** Cutworm, Thrips with 30-50 ml. pack. in 50-100 liters of spray. liquid per acre. Up to 3 sprays every 7 days with the appearance of the projections.

**Sugar beet, Beetroot:** i) Aphids, Beet fly, Hopper, Spodoptera, Cutworm with 30-50 ml. pack. in 50 liters of spray liquid per acre, ii) Cassia with 50 ml. container in 50 liters of spray liquid per acre. 1 spray with the appearance of the attacks.

**Maize\*\*\*:** i) Bollworm, Sesame, Green worm, Spodoptera, Aphids, Cutworms with 30-50 ml. container in 60 liters of spray liquid per acre. Up to 3 sprays every 14-21 days with the appearance of the attacks. ii) Corrosive with 50 ml. container in 60 liters of spray liquid per acre. For the Corrosive application with the appearance of the attacks with an interval of applications of 7-14 days.

**Cereals (Wheat, Barley, Oats, Rye):** Aphids, Cutworms with 30-50 ml. container in 40-60 liters of spray liquid per acre. 1 spray with the appearance of infestations.

**Alfalfa:** Pea aphid, Pea beetle, Phytonomos with 25 ml. pack. in 40 liters of spray. liquid per acre. Up to 2 sprays every 14 days with the appearance of the infestations.

**Ornamentals (Outdoor and Greenhouse):** i) Aphids, Thrips 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) Mealybug with 70 ml. pack./100 liters of spray liquid or 50 ml. pack. in 70 liters of spray liquid per acre. Up to 3 sprays per 7 days with the appearance of infestations.

**REMARKS:** \*CAUTION: In apples, the dose of 50 ml. of preparation/hl must always be used with the small volume of spray liquid (100 lt/acre) so that the final dose does not exceed 50 ml. of preparation per acre. \*\*The harvest of vine leaves that have been treated with the plant protection product is not allowed. \*\*\*Application to corn leads to a reduction in mycotoxin levels, as a result of the successful treatment of the insects Ostrinia spp. and Sesamia spp.

18

12/2024



[www.nitrofarm.gr](http://www.nitrofarm.gr)



[info@nitrofarm.gr](mailto:info@nitrofarm.gr)



Free-phone: 800 11 820 820  
+30 2310 553354-7,



Industrial Area of Sindos, SQ20,  
B35-55, 57022, Thessaloniki

**NitroFarm**

— since 1976 —

