



CHARACTERISTICS:

ASSET DUO is an organic contact insecticide based on natural pyrethrum on vegetal liquid carrier and can be used efficiently on many vegetables, fruit, flower and ornamental crops against several pests such as: aphids, white flies, thrips, leafhoppers, moths, Colorado potato beetle, Drosophila, etc.

DOSES AND INSTRUCTIONS FOR USE:

ASSET DUO should be used diluted in water, respecting what is shown in the table below. Treatments should be carried out when the first pests appear, preferably in the evening or during the cooler hours of the day, making sure the plant is evenly wetted also on the lower surface of the leaf. A maximum of 3 treatments per cycle are recommended for all crops, 2 treatments for ornamental crops and flowers. In case of leafy crops (lettuce, salad, etc.), the maximum number of treatments is referred to each cut. Observe an interval of at least 7 days between applications.

COMPOSITION	FORMULATION	CLASSIFICATION	PRE-HARVEST INTERVAL	PACKAGING
100 g of product contain: Pure pyrethrins 2% (=18,61 g/l) Authorisation of Ministry of Health: n° 12100 dated 23.02.2005	Emulsifiable Concentrate (EC)	Warning 	7 days on stone fruit 2 days on strawberry and small fruit 1 day on citrus fruit, pome fruit, grapevine, leafy vegetables, tomato, pepper, eggplant, cucurbits	1 lt bottle Boxes of 12 pieces 5 lt tank Boxes of 4 pieces

Crop	Pests	Maximum rate to be used (lt/ha)	Maximum rate to be used (ml/100 lt) Water volume (lt/ha)	N° of treatments/ Interval (days)	PHI (days)
Citrus fruit (orange, lemon, mandarin)	Aphids, Whitefly	2,4	160 ml/100 lt Up to 1500 lt/ha	3-7 days	1
Pome fruit (apple, pear)	Aphids (Aphis pomi)	2,4	160 ml/100 lt Up to 1500 lt/ha	3-7 days	1
Stone fruit (peach, plum, cherry, apricot)	Aphids (Myzus persicae), Drosophila suzukii	2,4	160 ml/100 lt Up to 1500 lt/ha	3-7 days	7
Grapevine* (wine grape and table grape)	Vine moth (Clysia ambiguella) and European grapevine moth (Lobesia botrana), Leafhoppers	2,4	160 ml/100 lt Up to 1500 lt/ha	3-7 days	1
Strawberry (field)	Thrips, Drosophila suzukii	1,6	160 ml/100 lt Up to 1000 lt/ha	3-7 days	2
Small fruit (raspberry, blueberry, blackberry, blackcurrant in field)	Drosophila suzukii	1,28	160 ml/100 lt Up to 800 lt/ha	3-7 days	2
Leafy vegetables, fresh herbs and edible flowers (field and greenhouse)**	Aphids	1,28	160 ml/100 lt Up to 800 lt/ha	3-7 days	1
Potato	Colorado potato beetle (Leptinotarsa decemlineata)	0,96	160 ml/100 lt Up to 600 ml/ha	3-7 days	0
Tomato, pepper, eggplant: (field and greenhouse)	Whitefly, Thrips	1,92	160 ml/100 lt Up to 1200 lt/ha	3-7 days	1
Cucurbits (melon and zucchini in field)	Aphids	1,28	160 ml/100 lt Up to 800 lt/ha	3-7 days	1
Flowers and ornamental plants (field and greenhouse)	Aphids, Thrips, Whitefly	1,6	160 ml/100 lt Up to 800 lt/ha	2-7 days	n.r.

* In case of Flavescence dorée, consider whether to repeat the treatment for the monitoring of *Scaphoideus titanus*.

** Lettuce and salads (Lamb's lettuce/aka corn salad/mache, Lettuce, Scarole/broadleaf endive, Cress and other sprouts and buds, Land cress, Rocket, Brassica juncea), Baby leaf (Brassicaceae included), Spinach leaves and similar (Spinach, common Purslane/Verdolaga, Leaf chard and chard), Vine leaves and similar spp., Water cress, Witloof chicory/Belgian endive), Fresh herbs and edible flowers (Chervil, Chives, Celery leaves, Parsley, Sage, Rosemary, Thyme, Basil and edible flowers, Laurel leaves, Tarragon, Others).

Before using the product, carefully read all the instructions on the packaging label.