

Directions for Use:

Shake well before use and dilute with water prior to use, in accordance with the following table, mix thoroughly and use immediately.

Rates of Use:

Crop	Pest	Maximum Product Use Rate for organic media grown plants (litre/ha)	Maximum Product Use Rate for soil grown plants (litre/ha)
Cabbage, Brussels Sprout, Cauliflower, Broccoli, Calabrese	Aphids (including woolly aphid), flea beetle, caterpillars, whitefly	2.4	1.1
Lettuce	Aphids, diamond-back moth	2.4	1.1
Tomatoes	Aphids, caterpillars, flea beetle, whitefly	2.4	1.1
Soft fruit	Aphids, caterpillars	2.4	1.1
Ornamental plant production	Aphids, caterpillars	2.4	1.1

DO NOT EXCEED MAXIMUM USE RATE

Resistance

Pesticide resistance in glasshouse whitefly and some aphids is widespread. Where strains resistant to products containing pyrethrins occur, this product is unlikely to give satisfactory control.

Crop Safety

Some species of plant may be sensitive to PYRETHRUM 5EC and show signs of yellowing, particularly after a second application. Test spray on a small number of plants before spraying larger batches.

APPLICATION

Pyrethrum 5EC must be stored in a suitable pesticide store away from strong sunlight.

Mixing: Half fill the sprayer with clean water. Pour in the required amount of PYRETHRUM 5EC and agitate or shake. Add the remainder of the water whilst continuing to agitate the spray liquid.

Water Volume

It is essential to achieve good spray coverage of the target crop foliage for optimum pest control. Apply in a high volume spray to ensure thorough coverage of the foliage to the point of run-off. A spray volume between 275 and 1,500 litres per ha is recommended depending on the crop height and structure.

Wash Equipment thoroughly immediately after use. Fill the tank with clean water plus some wetter or detergent and flush out. Refill with water and spray out before storage or using other products. Traces of PYRETHRUM 5EC may cause damage to susceptible crops sprayed later.

Drift: Avoid drift off the target area. PYRETHRUM 5EC will have adverse effects on wild plants.

PROTECT FROM FROST

Pyrethrum 5 EC

MAPP 12685

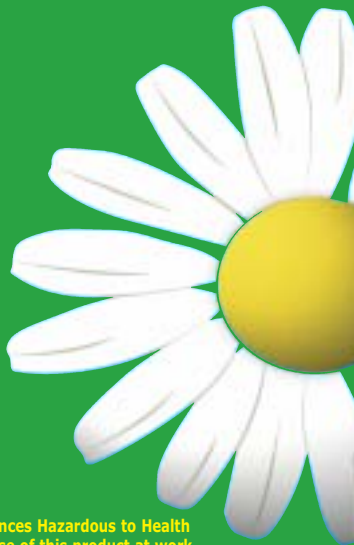
NATURAL ORGANIC INSECTICIDE

Active Ingredient: pyrethrins 5%

An emulsifiable concentrate prepared from pyrethrum – nature's own rapid-acting insecticide. Pyrethrum 5 EC controls aphids, blackflies, greenflies, caterpillars and whiteflies on organic flowers, fruit and vegetables.

For use outdoors, in greenhouses and on pot plants throughout the season.

For use on a range of edible crops and in ornamental plant production.



The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work

COMPLIANCE WITH THE FOLLOWING CONDITIONS OF USE AND ALL SAFETY PRECAUTIONS MARKED * IS A LEGAL REQUIREMENT FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL INSECTICIDE

Crops: Cabbage, Brussels sprout, Cauliflower, Broccoli/Calabrese, Lettuce, Tomatoes, Soft Fruit, Ornamental Plant Production.

Maximum use rate: A maximum concentration of 20 mls / 5 litres must not be exceeded.

Other specific restrictions:

- Do not exceed 1.1 litre / ha for crops grown in soil (outdoor or under protection).
- Do not exceed 2.4 litre / ha for crops grown in organic media, synthetic rooting media, recycling hydroponics and container grown (outdoor and under protection).

READ ALL OTHER SAFETY PRECAUTIONS AND DIRECTIONS FOR USE BEFORE USE.

SAFETY PRECAUTIONS

Operator protection

*Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

*WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) and SUITABLE PROTECTIVE GLOVES when handling the concentrate.
*WEAR SUITABLE PROTECTIVE GLOVES WHEN APPLYING BY HAND-HELD EQUIPMENT.

*However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

*DO NOT APPLY via tractor mounted horizontal boom sprayers.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AFTER USE.

DO NOT BREATHE SPRAY.

Environmental protection

*HIGH RISK TO BEES. DO NOT apply to crops in flower or to those in which bees are actively foraging. Do not apply when flowering weeds are present.

DO NOT CONTAMINATE WATER WITH THE PRODUCT OR ITS CONTAINER.

Storage and disposal

KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS. KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe dark place. EMPTY CONTAINER COMPLETELY and dispose of safely.

PYRETHRUM 5EC contains 20% w/v pyrethrum extract (5% w/v pyrethrins)



IRRITANT



DAANGEROUS FOR THE ENVIRONMENT

RISK OF SERIOUS DAMAGE TO EYES

IRRITATING TO EYES and SKIN

VERY TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT

TO AVOID RISKS TO MAN AND THE ENVIRONMENT COMPLY WITH THE DIRECTIONS FOR USE

Manufactured and marketed by:

Agropharm Ltd

In Association with Friends of Pyrethrum

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Batch No:

Man. Date:

Exp. Date:

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Litre