Pyrethrum 5 EC
MAPP 12685
NATURAL ORGANIC INSECTICIDE
An emulsifiable concentrate formulation containing 5% (w/v) pyrethrins

Pyrethrum 5 EC is a contact insecticide for use on all outdoor and protected crops against chewing and sucking pests including aphids (blackfly and greenfly), caterpillars, whitefly and red spider mite.

For use on all edible and non-edible plants including ornamental plant production throughout the season.
Directions for Use:
Pyrethrum 5 EC is an emulsifiable concentrate for dilution with water prior to use.

Mixing: Shake well and dilute with water before use. Mix thoroughly and use immediately.

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. Ensure that both upper and lower surfaces of the leaves are treated.

Timing of application:
Apply Pyrethrum 5 EC as soon as pest or pest damage is seen and when motile stages of pests are most active. Do not apply in direct sunshine or in very hot weather when it is advisable to apply in early morning or in the evening.

Rates of Use:
Apply Pyrethrum 5 EC at a dilution rate of 20 ml in 5 litres water.
For outdoor crops, apply at a maximum individual dose of 1.1 litres product per hectare.
For crops grown under protection, apply at a maximum individual dose of 2.4 litres product per hectare.

DO NOT EXCEED MAXIMUM INDIVIDUAL DOSE

Spray Programme and Harvest
Crops may be sprayed at 7 day intervals and harvested 24 hours after the last application.

Crop Safety
Some species of plant may be sensitive to Pyrethrum 5 EC and show signs of yellowing, particularly after a second application. Do not apply to open blooms and test spray on a small number of representative plants before spraying larger batches. Certain types of bedding plants may suffer some damage to any flowers present at the time of spraying. Subsequent new growth is unaffected.

APPLICATION
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 5 EC may cause damage to susceptible crops sprayed later.

Drift: Avoid drift off the target area. Avoid spraying within 6m of the field boundary to reduce effects on non-target insects and other arthropods.

Pyrethrum 5 EC must be stored in a suitable pesticide store in a dark place.

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. Note: Resistant strains of the tobacco whitefly are also known to occur.

PROTECT FROM FROST