

Cairo star

Type and composition:

Insecticide contains 75% w/w cyromazine in the form Wettable powder (WP).

Mode of Action:

Insect growth regulator with contact action, which interferes with moulting and pupation. When used on plants, action is systemic: applied to the leaves, it exhibits a strong translaminar effect; applied to the soil, it is taken up by the roots and translocated acropetally.

Advantage and properties:

Cairo star: is an insecticide with contact action, which interferes with moulting and pupation. Subsequently inhibits the development of fly larvae. Emergence of adults is suppressed or incomplete. Adults are not killed but reduced egg hatch has been observed after oral uptake.

Cairo star: can be tank-mixed with most standard insecticides of neutral reaction. In case of doubt, a physical compatibility test should be carried out.

Cairo star: In general, crop tolerance is not affected by foliar or soil applications of Cairo star. In case of sensitive or new varieties check crop tolerance first.

Vertex: Harmful if swallowed or contact with skin, Causes eye and skin irritation, Very toxic to aquatic life.

Application rate:

Crops	Target Insects	Dosage g/20L	PHI (day)	Number of sprays per season	Application Interval
Bean	Leaf miner	4 g	7	Do not make more than 6 applications per season, Leafy vegetables, except lettuce and celery, do not spray more than 5 times	Allow a minimum of 7 days between applications.
Cauliflower, cabbage, broccoli	Leaf miner	4 g	7		
Onion, garlic	Leaf miner	4 g	7		
Cucurbits	Leaf miner	4 g	3		
Leafy vegetables	Leaf miner	4 g	7		
Pepper	Leaf miner	4 g	3		
Potato	Leaf miner	4 g	17		
Tomato	Leaf miner	4 g	3		