

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 | | |