

POME FRUITS - APPLE, CRABAPPLE, LOQUAT, MAYHEW, PEAR, PEAR (ORIENTAL), ETC.

General Information

DIRECTIONS FOR USE

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Shake well before using.

DO NOT apply when wind speed favors drift beyond the area intended for treatment.

APPLICATION TO TURFGRASS

Use this product for the control of soil inhabiting pests of turfgrass, such as Northern & Southern masked chafers, *Cyclocephala borealis*, *C. immaculata*, and/or *C. lurida*; Asiatic garden beetle, *Maladera castanea*; European chafer, *Rhizotrogus majalis*; Green June beetle, *Cotinis nitida*; May or June beetle, *Phyllophaga* spp.; Japanese beetle, *Popillia japonica*; Oriental beetle, *Anomala orientalis*; Billbugs, *Sphenophorus* spp.; Annual bluegrass weevil, *Listronotus* spp.; Black turfgrass *ataenius*, *Ataenius spretulus* and *Aphodius* spp.; European crane fly, *Tipula paludosa*; and mole crickets, *Scapteriscus* spp. Use this product for suppression of cutworms and chinch bugs. Use as directed on turfgrass in sites such as home lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, playgrounds, athletic fields and sod farms.

The active ingredient in this product has sufficient residual activity so that applications can be made preceding the egg laying activity of the target pests. Base the need for an application on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. Make applications prior to egg hatch of the target pests, followed by sufficient irrigation or rainfall to move the active ingredient through the thatch.

DO NOT make applications when turfgrass areas are waterlogged or the soil is saturated with water. Adequate distribution of the active ingredient cannot be achieved when these conditions exist. The treated turf area must be in such a condition that the rainfall or irrigation will penetrate vertically in the soil profile. Applications cannot exceed a total of 1.6 pints (0.4 lb of active ingredient) per acre per year.

Limitations, Restrictions, and Exceptions

POME FRUITS - APPLE, CRABAPPLE, LOQUAT, MAYHEW, PEAR, PEAR (ORIENTAL), ETC.

Remarks:

- Apply specified dosage as foliar spray as needed after petal-fall is complete.
- For control of Rosy apple aphid, apply prior to leafrolling caused by the pest.
- For first generation leafminer control, make first application as soon as petal-fall is complete. Greatest leafminer control will result from the earliest possible application. For second and succeeding generations of leafminer, optimal control is obtained from applications made early in the adult flight against egg and early instar larvae. A second application may be required 10 days later if severe pressure continues or if generations are overlapping. A single application may result in suppression only. This product will not control late stage larvae.
- For San Jose Scale, time applications to the crawler stage. Treat each generation.
- For late season (preharvest) control of leafhopper species, apply this product while most leafhoppers are in the nymphal stage.

- For control of mealybugs, insure good spray coverage of the trunk and scaffolding limbs or other resting sites of the mealybugs.

RESTRICTIONS:

- Allow 10 or more days between applications. Allow at least 7 days between last application and harvest.
- DO NOT consume or harvest fruits or nuts from trees that have been treated within one year (365 days).

Mealybugs, San Jose scale - Not for use in California for control on pears.

6.0 fl oz/A - The amount of this product required per acre will depend on tree size and volume of foliage present. The rate per acre is based on a standard of 400 gallons of dilute spray solution per acre for large trees.

- DO NOT graze treated areas or use clippings from treated areas for feed or forage.
- Prevent runoff or puddling of irrigation water following application.
- Keep children and pets off treated area until dry.
- DO NOT apply this insecticide to areas which are water logged or saturated, which will not allow penetration into the root zone of the plant.
- DO NOT use in commercial greenhouses, nurseries, or on grasses grown for seed, or on commercial fruit and nut trees.
- DO NOT apply through any irrigation system.

Method

[Foliar spray](#)

Rates

[field rates 0](#)

[field rates 1](#)

[field rates 2](#)

•

Restricted Entry Interval

12 hours

Exception: If the product is applied by drenching, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[Preharvest](#)

[After petal-fall is complete.](#)