

HEXAMITE®

SELECTIVE FOLIAR-APPLIED MITICIDE THAT PROVIDES CONTROL OF TETRANYCHID SPIDER MITE SPECIES.



Hexamite® 1EC miticide is recommended for use as a foliar application in labeled crops. It controls mites through activity on eggs and immature stages. Control is achieved from either direct contact with the spray or from contact with treated plant surfaces. Through its ovicidal activity, it controls newly deposited mite eggs and eggs which are laid after application. Hexamite 1EC is also highly effective in controlling immature motile stages of target mite species that are sprayed or move onto treated surfaces. Adult mites are not directly affected. However, eggs produced by females in contact with treated surfaces will be rendered nonviable. Hexamite 1EC provides residual control of pest mite species. The degree and duration of control is dependent on the rate used, growth stage of the mite, species of mite, and climatic conditions under which the material is applied.

PRODUCT FEATURES

- Provides residual control of immature pest mite species, which is dependent upon the rate used, growth stage of the mite, species of mite and environmental conditions under which the product was applied.
- Controls newly deposited eggs and eggs which are laid after application. If a medium to high population of adults is present, Hexamite in combination with another registered miticide (adulcicide) may result in improved control.
- Good translaminar action that the EPA has classified as practically nontoxic to beneficial insects for ideal use in IPM and resistance management programs.

See label for complete application guidelines and restrictions.

ACTIVE INGREDIENT

1.0 lbs/gal hexythiazox

IRAC GROUP

10A

FORMULATION

Emulsifiable concentrate

REI

12 hrs

COMPARE TO

Onager®

MODE OF ACTION

Mite growth inhibitor

SIGNAL WORD

Caution

RESTRICTED USE

No

PACKAGING

2 x 2.5 gal, NR 120

EPA REG NUMBER

42750-311 | AD050421

HEXAMITE®

FREQUENTLY ASKED QUESTIONS

How should I use Hexamite 1EC for best results?

- For best results, apply Hexamite 1EC at first sign of mites before adult mite build up. Hexamite will not control adult spider mites. Use higher rates on moderate to high mite infestations, large trees with dense foliage, or for extended residual control. The lowest rate of Hexamite 1EC may be used in conjunction with other IPM strategies, or for shorter residual control later in the season. The use of less than label rates is not recommended since it will result in poor performance and contribute to resistance development.
- If adult mites are present in medium to high populations, better results may be obtained using Hexamite 1EC in combination with a registered contact adulticide.
- Hexamite 1EC may be tank mixed with horticultural grade oil. Refer to all precautions regarding phytotoxicity on the oil label.
- Do not make more than one application of Hexamite 1EC per year.

At what rate should I apply Hexamite 1EC on tree nuts?

- Apply 12.0-24.0 fl oz/A to tree nuts and pistachios for control of European red mite, twospotted spider mite, McDaniel spider mite, strawberry spider mite, Pacific spider mite, pecan leaf scorch mite, Willamette mite, and citrus red mite.
- Apply a minimum of 20 gallons of finished spray per acre by ground or 5 gallons of finished spray per acre by air. Refer to chemigation instructions on label.

At what rate should I apply Hexamite 1EC on stone fruits?

- Apply 12.0-24.0 fl oz/A to stone fruits, including plums, for control of European red mite, twospotted spider mite, McDaniel spider mite, strawberry spider mite, Pacific spider mite, pecan leaf scorch mite, and Willamette mite.
- Apply a minimum of 20 gallons of finished spray per acre by ground or 10 gallons of finished spray per acre by air. Refer to chemigation instructions on label.

At what rate should I apply Hexamite 1EC on citrus fruits?

- Apply 12.0-24.0 fl oz/A to citrus crops in California, Arizona, and Texas only for control of Tetranychid mites (such as European red mite and twospotted spider mite).
- Apply by ground equipment only. Use sufficient volume of water to obtain complete coverage but not less than 20 gallons per acre.



◀ See label for complete application guidelines and restrictions.

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