

SUPPLEMENTAL LABELING

HEXYTHIAZOX | GROUP 10A | ACARICIDE



SUPPLEMENTAL LABEL TO ADD DIRECTIONS FOR USE ON HOPS

This supplemental label expires on August 31, 2023 and must not be used or distributed after this date.

ACTIVE INGREDIENT: (% by weight)

Hexythiazox: *trans*-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl

-2-oxothiazolidine-3-carboxamide11.8%

OTHER INGREDIENTS:88.2%

TOTAL 100.0%

Contains 1.0 pound hexythiazox per gallon.

Contains petroleum distillate

EPA Reg. No.: 91234-37

KEEP OUT OF REACH OF CHILDREN

CAUTION

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the label affixed to the container for **Ruger 1 EC** before applying.

This labeling must be in possession of the user at the time of application.

Use of **Ruger 1 EC** according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for **Ruger 1 EC**.

PRODUCT INFORMATION

Ruger 1 EC is recommended for use as a foliar application in labeled crops. **Ruger 1 EC** provides effective control of Tetranychid spider mite species. It is an emulsifiable concentrate to be mixed with water and applied as a spray. **Ruger 1 EC** 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, **Ruger 1 EC** controls newly deposited mite eggs and eggs which are laid after application. **Ruger 1 EC** 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. **Ruger 1 EC** 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.

PREHARVEST INTERVAL

The required days between the last application and harvest are given in () after each crop name.

CROP	PEST	RATE OZS./ACRE	USE DIRECTIONS
HOPS (30)	Tetranychid Mites (such as Two-spotted spider mite)	12 - 24	Ground Application: Apply a minimum of 20 gallons of finished spray per acre. Air Application: Use sufficient volume of water to obtain complete coverage but not less than 10 gallons per acre.
<p>RESTRICTIONS</p> <ul style="list-style-type: none"> • Do not make more than one application per calendar year. • Do not apply more than 24 ozs. per acre per calendar year. 			

USE RESTRICTIONS ON ALL CROPS

- Apply this product only as specified the EPA approved label and any supplemental labeling.
- 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.
- Do not graze or feed livestock on cover crops growing in treated areas.
- **Ruger 1 EC** is an emulsifiable concentrate to be diluted with water for application in commercial plantings only.
- Apply **Ruger 1 EC** prior to adult mite build up. **Ruger 1 EC** will not control adult spider mites. Use higher rates on moderate-to-high mite infestations or for larger plants with a dense canopy. If adult mites are present in medium-to-high populations, better results may be obtained using **Ruger 1 EC** in combination with a registered contact adulticide. The use of less than label rates is not recommended with **Ruger 1 EC**.
- Do not make more than one application of **Ruger 1 EC** or any other Hexythiazox product to the same crop per year.
- Do not plant rotational crops other than those on this label within 120 days of this application.
- For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

Manufactured for:

Atticus, LLC

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