



**ECOTEC®**

# Sustainable Insect and Mite Control

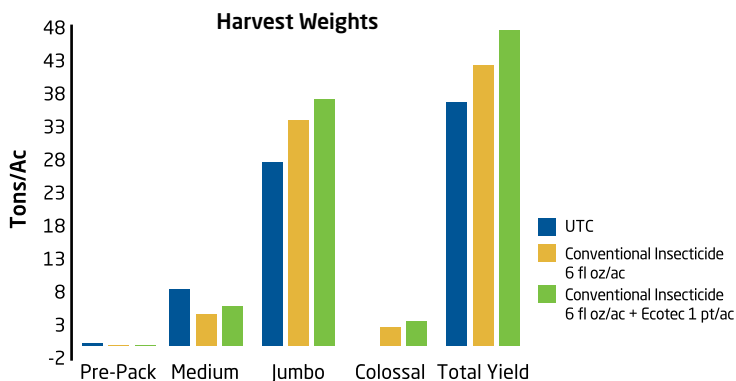
ECOTEC is a broad spectrum, contact insecticide/miticide used to control aphids, thrips, whiteflies, mites, cabbage looper, armyworm and other pests on a wide range of crops. It contains rosemary and peppermint oil extracts, which are known to irritate and suffocate target pests.

## The Advantages of ECOTEC

- Zero REI. May be applied throughout the season up to day of harvest.
- OMRI Listed, NOP compliant, FIFRA exempt pesticide.
- Compatible with most conventional adjuvants, fertilizers and pesticides.

In 2014, Washington State University tested the effectiveness of ECOTEC used in combination with a conventional insecticide to control thrips on jumbo and colossal onions. Although there were no significant differences in thrip count with the addition of ECOTEC, there was a significant increase in yield.

### Onions Treated With ECOTEC and a Conventional Insecticide Had Greater Yield



## Active Ingredients

Rosemary Oil	10.0%
Peppermint Oil	2.0%
Other Ingredients	88.0%
<b>Total</b>	<b>100.0%</b>

## Application Rates and Use

Always read full label before use and perform jar test. Do not apply when temperature is over 90° F. The use of adjuvants are highly recommended. Use lower rates for light to moderate insect infestations and higher rates for heavy infestations. Repeat application as required to maintain the desired level of control. Coverage is essential for good control.

Crops	Application Rate per 100 gal/ac
Legume & Fruiting Vegetables	1 - 4 pints
Bulb, Cole & Leafy Vegetables	1 - 4 pints (1 - 5 pints for onion)
Cucurbits	1 - 4 pints
Root & Tuber Vegetables	1 - 4 pints
Alfalfa	1 - 4 pints
Herbs & Spices	1 - 4 pints
Small Fruits & Berries	1 - 4 pints
Grapes & Hops	1 - 4 pints
Stone Fruits & Pome Fruits	1 - 4 pints
Citrus & Sub Tropicals	2 - 5 pints

For aerial applications use a minimum of 15 gallons or spray volume per acre. Complete coverage of foliage is essential to achieve control. The foliage should be completely WET, but avoid runoff.

Add ECOTEC to one-half (1/2) tank under agitation containing water of 45° F or greater before filling to desired level. When combining with other products, such as adjuvants, insecticides, fungicides, or fertilizers, add these products first when the tank is approximately 1/2 full.

**For more information, talk to your local ag retailer about ECOTEC or contact BRANDT at 800 300 6559 or email [info@brandt.co](mailto:info@brandt.co)**

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