

Market Update

CAGORAB UC Extension Tulare

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Formulation Innovation

Formulation Innovation Initiative Goals

- Improve Safety and Environmental Profile of existing important chemistries

While Improving Performance Result

- Novel EC formulation that results in products like no other in the same a.i. class

- *Abamectin, Chlorpyrifos, Lambda-Cyhalothrin*

VOXIEN™

MANA

- ❑ The ONLY Caution Signal Word lambda-cy on the market!
- ❑ Significantly reduced odor, PPE, and skin sensitivity
- ❑ Aphid, Thrips, Armyworm,, Plant Bug, and many more.

RESTRICTED USE PESTICIDE
DUE TO TOXICITY TO FISH AND AQUATIC ORGANISMS
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS, OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

CID#

Insecticide

Active ingredient:		
Lambda-cyhalothrin ^{1,2}		22.8%
Other ingredients		77.2%
Total:		100.0%

Warrior II with Zeon Technology contains 2.08 lbs. of active ingredient per gal. and is a capsule suspension.

¹CAS No. 91465-08-6 ²Synthetic pyrethroid
Contains petroleum distillate.

**KEEP OUT OF REACH OF CHILDREN.
WARNING / AVISO**

Si usted no entiende la etiqueta, busque a alguien para que

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PARADIGM[™]
INSECTICIDE

ACTIVE INGREDIENT:	% BY WT.
Lambda-cyhalothrin; [1α(S*),3α(Z)]-(±)-cyano-(3-phenoxyphenyl)imethyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	12.7%
OTHER INGREDIENTS:	87.3%
TOTAL	100.0%

Contains 1 pound of active ingredient per gallon.

**SHAKE WELL BEFORE USING
KEEP OUT OF REACH OF CHILDREN
CAUTION**

PULL HERE TO OPEN ▲

Orius 3.6 F

(Tebuconazole) 3.6 EC

Major Crops:

Asparagus
Beans
Cereals
Brassica Vegetables
Bulb Vegetables
Cucurbit Vegetables
Corn
Cotton
Grasses Grown for seed

Major Diseases Controlled:

Rust
Powdery mildew
Head blight
White mold
White rot
Alternaria, Purple blotch
Gummy stem blight
Leaf spots

MANA

Highlights

- Labeled on Onions (dry bulb). Garlic & others
- Contains the active propiconazole same as *Tilt*
- Caution signal word
- Rate is 4 to 8 oz. or 2 to 4 oz. as tank mix
- Labeled for Purple Blotch & suppression of Botrytis



MANA

Highlights

- Labeled on Onions & Garlic
- Contains the active Oxyflurofen same as Goal[®]
- Pre & Post labels on Garlic
- Postemergence only on onions

Contact Nematicide

- Is there a need????
- Info for other Crops.....
 - 12hr. REI
 - 7 Day Pre Plant
 - “Caution” Signal Word
 - No Buffer Zones or Fumigant Management Plans