

# TECHNICAL INFORMATION BULLETIN

## 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.

GROUP **3** INSECTICIDE



EPA Reg. No. 91234-55

### FIFRA Section 2(ee) Recommendation

This recommendation is made as permitted by Section 2(ee) of FIFRA and has not been submitted to or approved by the U.S. Environmental Protection Agency.

### FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF CALIFORNIA

### Instructions for Suppression of Garden Symphylan on Cole Crops (Head and Stem), Lettuce (Head and Leaf), Legume Vegetables, and Fruiting Vegetables

This product bulletin contains new or additional directions for use which are recommended by Atticus, LLC under FIFRA Section 2(ee)

### DIRECTIONS FOR USE

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This product bulletin must be in the possession of the user at the time of pesticide application.
- Read the "Limitation of Warranty and Liability" in the label booklet for **Serpent™ 1 EC** before using.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

CROP	TOTAL LB. A.I./A/SEASON	PHI
Cole Crops (Head & Stem)	0.24 lb. a.i. (1.92 pts)	1 day
Fruiting Vegetables	0.36 lb. a.i. (2.88 pts.)	5 days
Legume Vegetables	0.12 lb. a.i. (0.96 pts.)	7 days for edible podded and succulent shelled 21 days for dried shelled
Lettuce (Head & Leaf)	0.3 lb. a.i. (2.4 pts.)	1 day

For suppression of Garden Symphylan (*Scutigerella immaculate*) apply Serpent 1 EC as a soil incorporated application prior to planting. Apply in a minimum of 10 gallons per acre using ground equipment.

The total amount of Serpent 1 EC allowed per acre per season and the pre-harvest intervals (PHI) are listed in the above table. The soil application of Serpent 1 EC must be considered when calculating the total amount of product used per acre per season (soil applications).

#### **RESTRICTIONS:**

- Apply as required by scouting, usually at intervals of 5 or more days. Timing and frequency of applications should be based upon insect populations reaching locally determined economic thresholds.
- For succulent and dried shelled peas and beans, do not graze livestock in treated areas or harvest vines for forage or hay.

Use information in accordance with Section 2(ee) of FIFRA

Manufactured for:  
**Atticus, LLC**  
940 NW Cary Parkway, Suite 200  
Cary, NC 27513

**Serpent™** is a trademark of Atticus, LLC  
Karate is a registered trademark of Syngenta Group Company.