

FIRST AID	
<b>If inhaled</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
<b>If on skin or clothing</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.
<b>If in eyes</b>	Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b>If swallowed</b>	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>Hot Line Number:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information on product, uses, and treatment, etc., call the National Pesticides Information Center at 1-800-858-7378, 6:30am-4:30pm Pacific Time (PT), 7 days a week. During other times, call the poison control center at 1-800-222-1222.	

#### PRECAUTIONARY STATEMENTS

##### Hazards to humans and domestic animals

**CAUTION.** Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye and skin irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking or chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

##### ENVIRONMENTAL HAZARDS

For terrestrial uses. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposing of equipment wash waters.

##### PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Container may explode if heated. Do not expose to temperatures above 50°C (122°F). Do not spray near open flames or sparks. Do not puncture or incinerate.

##### DIRECTIONS FOR USE

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

Do not apply more than 150g (5.29 oz.) of active ingredient per acre per year

**METHOD OF APPLICATION:** For season-long mating disruption of navel orangeworm on walnuts, pistachios, almonds, dates, figs, citrus, pome and stone fruits. Use only with Semios automated aerosol dispensers. Load aerosol canister in Semios dispenser. Hang dispenser in upper third of tree canopy with nozzle pointing away from foliage and fruit. Evenly place dispensers at an average density of 1-2 dispensers per acre. Use higher density at orchard edge facing prevailing winds. Access Semios web-based user interface to commence operation of networked dispensers as moths begin mating/flight activity and turn off dispensers at the end of the season. Standard application rate is 1 puff every 15 minutes over a maximum 12 hours per day (6PM-6AM).

##### STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal of unused dispensers.

**Pesticide Storage:** Store container in a cool, dry place away from heat or open flame.

**Pesticide Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Do Not Puncture or Incinerate! If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions.

##### WARRANTY AND LIMITATION OF DAMAGES

SemiosBIO Technologies Inc., warrants that this product conforms to the chemical description stated on the label. SemiosBIO Technologies Inc., neither authorizes any agent or representative to make any other warranty or fitness of merchantability, guarantee or representation, express or implied, concerning this material. To the extent consistent with applicable law SemiosBIO Technologies Inc.'s maximum liability for breach of this warranty shall not exceed the purchase price of the product. To the extent consistent with applicable law Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this product which extend beyond the use of the product under normal conditions and in accord with statements made on the label.



# semios

## Semios NOW Eco Aerosol

A PHEROMONE PRODUCT FOR CONTROL OF:  
Navel orangeworm, *Amyelois transitella*



FOR ORGANIC PRODUCTION

#### ACTIVE INGREDIENT

(Z,Z)-11,13-Hexadecadienal 1.96%

OTHER INGREDIENTS 98.04%

Total 100.00%

EPA Reg. No.89850-xx

EPA Est. No. 46813-CAN-3

EPA Est. No. 33595-MO-2

### KEEP OUT OF REACH OF CHILDREN CAUTION

See side/back panel for First Aid and Precautionary Statements



FLAMMABLE



EXPLOSIVE

Net contents 10.8 oz. (307 g)

SemiosBIO Technologies Inc.  
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[www.semios.com](http://www.semios.com)

**ACCEPTED**

03/21/2018

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 89850-18

Batch number: see bottom of can