**FIRST AID**

| If inhaled | 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. Contact a poison control center or doctor for treatment advice. |
| If on skin or clothing | Remove contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Contact a poison control center or doctor for treatment advice. |
| If in eyes | Immediately hold eyes open and rinse slowly and gently with water for 15 - 20 minutes. If wearing contact lenses, rinse eyes for 5 minutes, remove contact lenses and continue rinsing. Contact a poison control center or doctor for treatment advice. |
| If swallowed | Contact 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. |

**Hot Line Number:** Have the product container or label with you when contacting 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**

**Hazard 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 or drinking. 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 labeling. 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 applications rates at almond, pistachio, and pome and stone fruit orchards, and lower applications rates for dates and citrus orchards. Dispensers may be applied up to the start of bloom. Store Semios dispenser 30 feet from the tree canopy to prevent disruption of other moth species. 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.

**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:** Nonrefillable container. Do not reuse or refill this container. Discard empty dispensers in trash or at an approved waste disposal facility.

**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.

**ACTIVE INGREDIENT**

(\(Z, Z\))-11,13-Hexadecadienal 0.98%

**OTHER INGREDIENTS** 99.02%

**Total** 100.00%

EPA Reg. No.89850-9  
EPA Est. No. 46813-CAN-3  
EPA Est. No. 58996-MO-1  
EPA Est. No. 33595-MO-4

**KEEP OUT OF REACH OF CHILDREN**

CAUTION

See side/back panel for First Aid and Precautionary Statements

**Semios NOW Standard**

A PHEROMONE PRODUCT FOR CONTROL OF  
Navel orangeworm, Amyelois transitella

FOR ORGANIC PRODUCTION

Aerosol

SemiosBIO Technologies Inc.
101-887 Great Northern Way
Vancouver, BC V6T 4T5
www.semios.com

Batch number: see bottom of can