

VIROSOFT^{CP4}



BIO-Insecticide for Codling Moth on apple, pear, plum, prune, and walnut trees

ACTIVE INGREDIENT*

Cydia pomonella Granulovirus 0.07%

OTHER INGREDIENTS 99.93%

Total 100.00%

* Contains 4×10^{13} viral occlusion bodies (Obs.) per Quart

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID STATEMENT		
IF IN EYES:	*	Immediately hold eyes open, slowly and gently rinse 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 ON SKIN OR CLOTHING:	*	Remove contaminated clothing.
	*	Immediately rinse skin for 15-20 minutes using plenty of water.
	*	Contact a poison control center or doctor for treatment advice.
IF INHALED:	*	Move person to fresh air.
	*	If person is not breathing, call 911 or an ambulance, than give artificial respiration, preferably mouth-to-mouth if possible.
	*	Call a poison control center or doctor for further treatment advice.
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 this product, call the National Pesticides Information Center at 1-800-858-7878, 6:30AM to 4:30PM Pacific time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222.		

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EPA Reg. 72898-4

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NET CONTENTS: 1 Quart

Lot No. _____

DIRECTION FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal Agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water) is:

- * Protective eyewear such as goggles, face shield, or shielded safety glasses.
- * Waterproof gloves
- * Coveralls
- * Shoes plus socks

VIROSOFT^{CP4} is a biological insecticide containing *Cydia pomonella* Granulovirus. Virus particles must be ingested by larvae to be effective. Timing applications, so that early-instar larvae exiting the eggs or on the surface of the leaf or fruit come in contact with the virus before entering the fruit, will ensure maximum effectiveness.

Dilute **VIROSOFT^{CP4}** at the rate of 2.0 fluid ounces per acre in the amount of water needed to treat 1 acre. Apply diluted **VIROSOFT^{CP4}** with jet or conventional sprayers prior to egg hatching and thereafter every 7-14 days. In orchards with high codling moth populations, applying **VIROSOFT^{CP4}** at 2.0 fluid ounces per acre every 7 days will provide the best protection. Rates up to 3.2 fluid ounces of **VIROSOFT^{CP4}** per acre can be applied. To avoid direct exposure to sunlight, apply this product in late afternoon or on a cloudy day.

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all of these factors when making decisions.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store unused product in original container away from children and direct sunlight. For long-term storage, product is best kept frozen. For short-term storage (up to 4 months), product can be stored at room temperature. Keep open bottles refrigerated or frozen.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

Personal Protection Equipment (PPE)

Applicators and other handlers must wear:

- * Protective eyewear such as goggles, face shield, or shielded safety glasses.
- * Waterproof gloves.
- * Long-sleeved shirt and long pants.
- * Shoes and socks.

Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, or R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR § 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

USER SAFETY RECOMMENDATIONS

User should

- * Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- * Remove PPE immediately after handling this product. Wash the outside of the gloves before removing them. As soon as possible, wash thoroughly and change into clean clothing.

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 when cleaning equipment or disposing of equipment washwater or rinsate.