

72898-4

7/16/2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number: 72898-4

Date of Issuance: JUL 16 2010

Term of Issuance: Unconditional

Name of Pesticide Product: Virosoft CP4

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

BioTEPP Incorporated
c/o Ms. Kathy A. Bolan
575 Viewridge Drive
Angwin, CA 94508

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act.

This registration does not eliminate the need for continual reassessment of the pesticide. If the EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1. To revise the quality control procedures as described in MRID Nos. 478838-02 ("Manufacturing Process - Manufacturing Process of the MPCA") and 478838-03 ("Certification of Limits - Five-Batch Analysis"), each production batch of Virosoft CP4 must be analyzed to confirm both (1) that microbial contaminants are no more than a ratio of 1:4000 (bacteria/virus) and (2) the absence of primary human pathogens.

Signature of Approving Official:

WMA

Date:

JUL 16 2010

W. Michael McDavit, Acting Director
Biopesticides and Pollution Prevention Division

EPA Form 8570-6

CONCURRENCES

Table with columns for SYMBOL, SURNAME, DATE, and CONCURRENCES. Includes handwritten entries for 7511P, KAUSCH, and 07/16/2010.

BioTEPP Incorporated
EPA Reg. No. 72898-4

2. An acute intraperitoneal toxicity test must be performed on each production batch of Virosoft^{CP4} not destroyed because of high levels of bacterial contamination or presence of primary human pathogens (see term #1). Should any signs of toxicity be evident during the test, the production batch will be destroyed, and this information shall be reported to the Agency pursuant to FIFRA section 6(a)(2). Further description of adverse effects reporting is available on the Agency's website: <http://www.epa.gov/pesticides/fifra6a2/>.
3. Submit two (2) copies of the final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for further description of final printed labeling.

A stamped copy of the label is enclosed for your records.

Sincerely,



W. Michael McDavit, Acting Director
Biopesticides and Pollution
Prevention Division (7511P)

Enclosures (2):
- Virosoft^{CP4} Accepted Label
- A-79 Enclosure

2/5

DIRECTIONS 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 to 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 ¼ 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.

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 4x10¹³ viral occlusion bodies (Obs.) per Quart

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

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, then 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.

BIOTEPP INC.

895, chemin Benoit

Mont-Saint-Hilaire (Québec) Canada J3G 4S6

Tel.: (418) 659-4446 – Email: bioteppinfo@globetrotter.net

EPA Reg. No. 72898-4

EPA Est. No. 72898-CAN-001

NET CONTENTS: 1 Quart

Lot No. _____

PRECAUTION.

HAZARDS TO HUMAN

CAUTION: Causes moderate eye inhaled. Avoid contact with skin, eye thoroughly with soap and water after gum, using tobacco or using the tobacco before reuse.

Personal Protection

Applicators and other handlers must wear:

- Protective eyewear such as goggles
- Waterproof gloves
- Long-sleeved shirt and long pants
- Shoes and socks

Mixers/loaders and applicators must meet NIOSH standards of at least N-95 concentrations of microbial proteins.

Follow manufacturer's instructions for washables, use decontaminant separately from other laundry.

Engineering

When handlers use closed systems, requirements listed in the Worker Protection Standard [40 CFR § 170.240(d)(4-6)], the hazard must be modified as specified in the WPS.

IMPORTANT: When reduced PPE is used, handlers must be provided all PPE specified and have such PPE immediately available in case of equipment break-down.

USER SAFETY

Users should:

- Remove clothing/PPE immediately after use and wash thoroughly and put on clean clothing.
- Remove PPE immediately after use and change into clean clothing.

Environmental

For terrestrial uses: Do not apply directly to or near water bodies or to intertidal areas below the low tide mark.

Do not contaminate water when cleaning equipment or rinsing nozzles. Wash water or rinsate.

ACI

Under the
and Rode
the pest
EPA Reg.

3/4

