

# For Control of European Corn Borer

## KEEP OUT OF REACH OF CHILDREN WARNING

### SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

#### Active Ingredient

O-Ethyl O-p-nitrophenyl phenylphosphonothioate . . . . .	2.0%
Inert Ingredients . . . . .	98.0%
Total . . . . .	100.0%

E.P.A. REG. NO. 876-408AA  
E.P.A. EST. NO.

NET CONTENTS: 50 Pounds

## VELSICOL CHEMICAL CORPORATION

341 East Ohio Street, Chicago, Illinois 60611

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

May be fatal if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING. (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. (4) Wear heavy duty natural rubber gloves.

#### WORK SAFETY RULES

Keep all unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital—immediately. Explain that the victim has been exposed to EPN and describe his condition. After first aid is given (see Statement of Practical Treatment) and if a doctor cannot come, take victim to clinic or hospital.

**IMPORTANT!** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK,** take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced, according to instructions included with respirator.

#### POISON SIGNS (Symptoms)

EPN is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

#### POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

#### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED,** give one or two glasses of water. Induce vomiting by touching back of throat with finger. Repeat until vomit is clear. Do not induce vomiting if victim is unconscious. Have victim lie down and keep quiet.

**IF ON SKIN,** immediately wash skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes.

**IF IN EYES,** immediately flush eyes with plenty of water for at least 15 minutes.

In all emergency and first aid situations contact a physician.

#### NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY

**ANTIDOTE**—administer atropine sulfate in large doses. TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. EPN is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds and other wildlife feeding on treated areas may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

71319-100AA

#### ENVIRONMENTAL HAZARDS (Continued)

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

#### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Not for use or storage in or around the home.

#### Reentry statements

Do not treat areas where unprotected humans or domestic animals are present. Do not allow entry into treated fields within 24 hours after treatment, unless full protective clothing is worn.

Consult appropriate State regulatory officials for State reentry restrictions which take precedence when more restrictive than those stated on this label.

#### Application Directions

Apply at the rate of 10 to 25 pounds per acre. Use standard aerial or ground granular insecticide application equipment. Do not apply within 14 days of harvest or feeding to livestock.

**Field Corn.** Apply 10 days after eggs first hatch or when 75% of the plants show evidence of feeding in leaf whorls. Repeat 7 to 10 days later if new evidence of leaf feeding is present. For control of second brood borers, apply when eggs begin to hatch.

**Corn Grown For Seed.** Apply when 25% of the plants show first brood whorl feeding. Repeat in 7 days if feeding continues. Treat for second brood at pollen shedding time and while the plants are still in the green silk stage.

**Sweet Corn.** Make first application when 25% of the plants show evidence of leaf feeding and continue at 5 day intervals as long as leaf feeding is evident. From one to three treatments may be required. For control of second brood borers, apply when eggs begin to hatch.

#### STORAGE AND DISPOSAL

##### PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

##### PESTICIDE DISPOSAL

Pesticide that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

##### CONTAINER DISPOSAL

Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

##### GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures.

#### LIMITED WARRANTY AND LIABILITY

**NOTICE:** Read this Limited Warranty and Liability before buying or using this product. If the terms are not acceptable, return it at once unopened.

It is critical that this product be used and mixed only as specified on the label. The laws of a State may make some or all of this paragraph inapplicable or may give you rights in addition to your rights hereunder. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of this Company or any other Seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved. Except to the extent prohibited by State law, there is no warranty, and this Company and other Sellers disclaim all liability for losses, personal injury or damages: (i) arising from any use of this product in a manner or for a purpose not recommended in its label directions, or from mixing this product before use with any substance except as recommended by the product's label, (ii) arising from handling or storage in violation of label instructions, (iii) for all indirect, special or consequential damages, (iv) when not reported to this Company within one year of discovery, and (v) arising from product not used within the label-designated shelf life or four years from date of purchase whichever first occurs. **THERE ARE NO IMPLIED WARRANTIES AND NO WARRANTIES OF MERCHANTABILITY OR FITNESS.**