

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

JUL 8 2002

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. William L. Ayer Cessco, Inc. 3609A River Road Johns Island, SC 29455

Subject:

Amendment Updating Label to Reflect Technical Product Label Changes:

Updating First Aid Statements: Revising Container Disposal Instructions:

Changing "Inert" to "Other" Ingredients in Ingredient Statement; and

Changing Product Name to Reflect Transfer of Ownership CESSCO DDVP 20% Aerosol Insecticide

EPA Reg. No. 6959-98

Your Submission Dated May 31, 2002

Dear Mr. Ayer:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1. In the first line of the "NOTE TO PHYSICIAN AND ANTIDOTE STATEMENTS", change "prevents" to "presents". [This seemingly minor typographical error changes the meaning of the sentence completely.]
- 2. Update the statement prohibiting applications to water (second sentence of the Environmental Hazards) in accordance with PR Notices 93-3 and 93-8. The updated statement should read: "Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark."
- 3. In the second sentence of the paragraph which begins "When using in warehouses ..." (above the directions for bulk peanuts), change "non-food/feed" to "no food/feed", so that the revised sentence reads: "Apply only during times when plant is not in operation and no food/feed products are exposed."

4. Insert the missing words "is recommended" in the first sentence of the "Entomologic... Recommendations" for "Bulk Peanuts". The revised sentence should read: "When applied as an aerosol. Cessco DDVP 20% Aerosol Insecticide is recommended for use in farmer stock (bulk) peanut warehouses ..."

If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely

George T. LaRocca Product Manager (13) Insecticide Branch

Registration Division (7505C)

Enclosure

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Fatal if swallowed, inhaled or absorbed through the skin or eyes. Do not get in eyes, on skin, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Do not breathe vapor of spray mist. Rapidly absorbed through skin. REQUIRED PROTECTIVE CLOTHING: Persons who handle this product must wear the following protective clothing: protective suit of one or two pieces, covering all parts of the body except head, hands, and feet, chemical-resistant gloves; chemical-resistant shoes (or chemical-resistant shoes for chemical-resistant shoes f

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water or wetlands. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by disposal of equipment washwaters. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting. Never throw container into fire or incherator.

STORAGE AND DISPOSAL

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

Pesticide disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spery mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container disposal: This cylinder is refillable. When empty, close valves, replace safety cap and return cylinder to manufacturer for reuse. CYLINDER IS REFILLABLE ONLY BY MANUFACTURER.

NET CONTENTS: 22.5 LBS

(10.206 GRAMS)

EPA REG. NO. 6959-98

EPA EST, NO 6959-SC-1

MANUFACTURED BY: CESSCO, INC. 3609-A River Road Johns Island, SC 29455 (800) 476-3666

ACCEPTED
with COMMENTS
In EPA Letter Dated;
JUL 8 2002

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

CESSCO DDVP 20% AEROSOL INSECTICIDE

FOR SALE TO, USE AND STORAGE BY COMMERCIAL AND INDUSTRIAL APPLICATORS ONLY.

For Warehouse Insect Control containing non-perishable, packaged or bagged raw or processed food/feed commodities or bulk raw or processed food/feed commodities and in the Nonfood/feed areas of food/feed handling establishments.

ACTIVE INGREDIENTS:

Dichlorvos (2.2-dichlorovinyl dimethyl phosphate) 18.6%
Related Compounds 1.4%
"OTHER INGREDIENTS 80.0%
"Contains Petroleum Distiliate

KEEP OUT OF REACH OF CHILDREN



SEE SIDE AND BACK PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID

[Contains an organophosphate that inhibits cholinesterase.] If SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Contains petroleum distillate—vomiting may cause aspiration pneumonia. 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.

If INMALED: Move victim to fresh air immediately. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible Call a Poson Control Center or doctor for further treatment advice.

IF IN EYES: 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 eyes. Call a Poison Control Center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with water for 15-20 minutes. Call a Poison Control Center or doctor for further treatment advice.

NOTE TO PHYSICIAN AND ANTIDOTE STATEMENTS

Solvent prevents aspiration hazard. Gastric lavage is indicated if material was taken internally

POISONING SYMPTONS: Symptoma include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, vomiting, diarrhea and abdominal cramps.

TREATMENT: Auropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation alropine sulfate should be injected at 10-minute Intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred. 1-PAM is also antidotal and may be administered with Atropine. Morphine is contra-indicated. Clear chest by postural drainage.

Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been allowed, as determined by blood lest.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Not for use in Federally Inspected Meat and Poultry Plants.

IMPORTANT: FIRST READ THE PRECAUTIONS STATEMENTS ON RIGHT
PANEL OF LABEL.

DIRECTIONS FOR APPLYING CESSCO DDVP 20% AEROSOL INSECTICIDE

GENERAL INFORMATION: Cessco DDVP 20% Aerosol Insecticide is designed for use only with an automatic application device. Applied as an aerosol in warehouse or plant areas, it kills by contact and the insecticide releases a vapor which continues to kill for three to four hours.

Cessco DDVP 20% Aerosol Insecticide is a specially formulated insecticide designed for use in the control of exposed stages of stored product insects infesting warehouses containing non-pershable, packaged or bagged raw or processed food/feed commodities.

The term "non-perishable" means any raw or processed food/feed not subject to rapid decay or deterioration that would render it unfit for consumption. Raw commodities would include: AnImal feed, occoa beans, dried beans, grain crops, peanuts, soybeans and nut crops. Raw commodities do not include: eggs, milk, meat, poutry, fish, fresh fruits and vegetables. Processed food/feed would include: flour, sugar, cereals, packaged goods and crackers. Processed food/feed do not include: hermetically sealed food/feed or manufactured dairy products and other processed food/feed requiring freezing or refrigeration.

ENTOMOLOGICAL RECOMMENDATIONS: Cessco DDVP 20% Aerosol Insecticide can be used for control and prevention of migration of exposed stages of STORED PRODUCT INSECTS, GRANARY WEEVILS, RICE WEEVILS, YELLOW MEAL WORM, MEDITERRANEAN FLOUR MOTH, ANGOUMOIS GRAIN MOTH, ALMOND MOTH, LESSER GRAIN BORER, TOBACCO MOTH, COCKROACHES, CADELLE, ANTS, SPIDERS, SILVERFISH, FLEAS, EARWIGS, WATERBUGS, CONFUSED FLOUR BEETLES, SINVATORTHED GRAIN BEETLES, CIGARETTE BEETLES, INDIAN-MEAL MOTHS, AND COCOA BEAN MOTHS.

For use in warehouses, silos, bulk bins and food/feed processing, food/feed manufacturing, handling and storage plants containing non-perishable, packaged or bagged raw or processed food/feed commodities or bulk raw or processed food/feed commodities and non-food/feed areas of processing/manufacturing plants, at 2.0 grams ai./1,000 cubic feet maximum

When using in warehouses, plants in food/feed processing and manufacturing, handling and storage areas: Apply only during times when plant is not in operation and non-food/feed products are exposed. If bulk, unpackaged food/feed are exposed, remove or cover before treatment begins. All food/feed processing surfaces should be covered during treatment or thoroughly cleaned with a USDA approved cleaner and rinsed with potable water before processing is resumed.

DIRECTIONS FOR APPLYING CESSCO DDVP 20% AEROSOL INSECTICIDE OVER FARM STOCK BULK PEANUTS

GENERAL INFORMATION: Cessco DOVP 20% Aerosol Insecticide applied as an aerosol in warehouse areas kills by contact. The vapor will give good control for moths and will also kill aversed large.

Peanut insects are most active between 5:00 p.m. and midnight. For this reason, aerosols applied between 5:00 p.m. and midnight give best results. Large quantities of peanuts can be treated rapidly and with relative economy.

ENTOMOLOGICAL RECCOMMENDATIONS: When applied as an aerosol, Cessco DDVP 20% Aerosol Insecticide for use in farmer stock (bulk) peanut warehouses for the control of the Almond Moth, Ephestia Cautella (Walker) and the Indian Meal Moth, Plodia Interpunctella (Hbn).

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PREPARATION OF WAREHOUSE AREAS: The preparation of warehouse areas is based primarily on the number of cubic feet of area to be treated. Several Cessco, Inc.'s units can be mounted and wired in series. This enables two or more units to be activated simultaneously through the use of a single electrical switch. The number of units is based on an application rate of 2.5 grams of Cessco DDVP 20% Aerosol Insecticide per 1,000 cubic feet (0.5 gram DDVP per 1,000 cubic feet). A single automatic Cessco DDVP 20% Aerosol Insecticide unit will treat up to 50,000 cubic feet of area. (Refer to applicable timing chart.)

NOTE: USE IS PROHIBITED IN:

Food/feed manufacturing establishments: bottling plants (including wineries, breweries, soft drinks), frozen food/feed (including pizza plants and ice cream plants) excluding non-food/feed manufacturing areas.

Food/feed processing establishments: meat, poultry and seafood staughtering and/or packing plants (including edible fats and oils), frozen food/feed plants (including fruits and vegetables), dairy product plants (including milk processing plants) excluding non-food/feed processing areas.

Non-food/feed processing and manufacturing plant use areas include garbage rooms, lavatories, floor drains (to sever entries and vestibules), offices, locker rooms, machine rooms, boilder rooms, poster rooms, boilder rooms, garages, mop closets and storage (after canning or bottling)

NOTE: Food warehouses, food processing, manufacturing and service plants must contain only non-perishable packaged or bagged, raw or processed food commodities. Do not fog areas containing perishable foods as identified above.

CESSCO DDVP 20% AEROSOL INSECTICIDE TREATMENTS should be made during the hours when buildings are unoccupied. Buildings treated should be closed and ventilation kept at a minimum during application. Lock all entrances and do not allow unprotected workers to enter buildings during treatment. Place WARNING signs at all entrances stating: THIS BUILDING SHOULD BE OPENED AND AIRED PRIOR TO REENTRY OF UNPROTECTED WORKERS*.

THIS BUILDING MUST NOT BE ENTERED WITHOUT PERSONAL PROTECTION EQUIPMENT FOR 24 HOURS OR, UNTIL A DIRECT INDICATING SHORT TERM CONCENTRATION MONITORING DEVICE (e.g. a Drager Tube) INDICATES THAT THE DDVP AIR CONCENTRATION IS EQUAL TO, OR LESS THAN, 50% OF THE PEL (0.1 PPM), AN AIR CONCENTRATION OF 0.05 PPM OR LESS IS REQUIRED FOR ENTRY WITHOUT PERSONAL PROTECTION EQUIPMENT.

DO NOT ENTER PRIOR TO () AM OR PM ON () (DATE) WITHOUT PERSONAL PROTECTION EQUIPMENT UNLESS AIR CONCENTRATIONS OF DDVP ARE 50% OF THE PEL OR LESS.

Fogging: Cessco DDVP 20% should be applied with a timer or device at the rate of 2.5 to 10 grams per 1.000 cubic feet. (This gives 0.5 to 2 grams of actual DDVP per 1.000 cubic feet.) THIS CYLINDER CONTAINS 10.206 grams of 20% DDVP. This will yield it treatments of 50.000 cubic feet at 2.5 grams per 1.000 cubic feet. Cessco DDVP 20% Aerosol Insecticide continues to kill insects from 2 to 4 hours after application. Cessco DDVP 20% Aerosol Insecticide does not penetrate containers and infested products should be treated by other methods approved for this purpose. It is recommended that Cessco DDVP 20% Aerosol Insecticide be used at 60F or above.

Keep a minimum of a 7 day interval between applications except on cocoa beans and raw (unshelled) peanuts where daily applications do not exceed 0.5 grams a.i. per 1,000 cubic feet of head space.

WARRANTY

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use but neither this warranty nor any other WARRANTY or MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE express or implied extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

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