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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

**JAN 6 2004**

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

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

**Subject: Amendment Updating Label per PR Notice 2001-1  
CESSCO DDVP 5% Aerosol Insecticide  
EPA Reg. No. 6959-97  
Your Resubmission Dated October 28, 2003**

Dear Mr. Ayer:

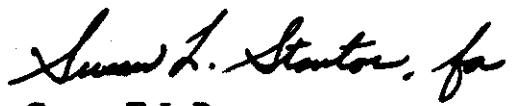
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments below. Two copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped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

1. Revise the Ingredient Statement to agree with the DDVP source product from which this product is produced (AMVOS Liquitech; EPA Reg. No.: 5481-462). Since the source product is 98% DDVP and 2% Related Compounds, this product would contain 4.9% DDVP and 0.1% Related Compounds. [Note: You should also submit a revised Confidential Statement of Formula reflecting the correct ratio of DDVP to Related Compounds.]
2. Near the beginning of the Directions for Use, delete the statement "Liquid Formulations for Use Only in Commercial Application Equipment such as Conventional or ULV Fogging Equipment (Space Treatment)." [This statement appears on the source product label but was not intended to be included on end use product labels - it was meant to identify the types of products to which the restrictions on the source product label applied.]
3. Correct the following typographical errors:
  - Near the beginning of the Directions for Use, in the paragraph which begins "Processed foods would include", change "include" to "included" in the second sentence, so that it reads "Not included are hermetically sealed ..."
  - Under "FOR USE AS A CONTACT SPRAY" and "SPACE SPRAY AND CONTACT SPRAY", change "service" to "serving" and "of" to "or" in the

sentence "Do not use in servicing areas while food is exposed or facility is in operation."

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**

Foam if swallowed, inhaled or absorbed through the skin or eyes. Do not get in eyes, on skin, or clothing. Rapidly absorb through skin. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Do not handle vapor of empty can. **REQUIRED PROTECTIVE CLOTHING:** Personnel 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 for chemical-resistant shoe coverings or chemical-resistant boots; respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSH-A4000) approved number 600 TC-3523, or a canister approved for pesticides (MSH-A4000) approved number 600 TC-1403, or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter; and a chemical-resistant apron.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool, dry place. Do not store near heat or open flame. Do not store in a container with incompatible materials. **DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or residue 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by State and local authorities.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with the labeling. **Liquid Formulations for Use Only in Commercial Application Equipment** such as Conventional or ULV Fogging Equipment (Spray Treatment). **CESSCO DDVP 5% INSECTICIDE** is a specially formulated insecticide designed for use in the control of exposed stages of stored product insects infesting warehouses containing non-pettable packaged or bagged raw or processed food commodities. The term "non-pettable" means any raw or processed food not subject to rapid decay or deterioration that would render it unfit for consumption. Raw commodities would include: Cocoa beans, field dried beans, field dried peas, grains, peanuts and rice crops. Not included are eggs, milk, meat, poultry, fish, fish products and sea crops. Not included are eggs, milk, meat, poultry, fish, fish products and sea crops. **Processed foods would include:** flour, sugar, cereals, packaged goods and cereals. Not included are home-canned sealed foods or manufactured dairy products and other processed foods requiring refrigeration. For use in warehouses, shops, bulk bins and foodfeed processing, foodfeed manufacturing, handling and storage plants containing non-pettable, packaged or bagged raw or processed food commodities or bulk raw or processed food commodities and non-foodfeed areas of processing/manufacturing plants, at 2.0 grams a.l./1,000 cubic feet maximum. Non-foodfeed processing and manufacturing plant use areas include garbage rooms, toolboxes, floor drains (to sewer drains and ventstacks), offices, locker rooms, machine rooms, boiler rooms, corridors, soap closets and storage (for cans or bottles). **Keep a minimum of 7 day interval between applications** except in cases where the raw (unshelled) peanuts where daily applications do not exceed 0.5 grams a.l. per 1,000 cubic feet of treated space. **Do not re-treat applications when temperatures are below 60°F.** All 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 unapproved workers to enter buildings during treatment. Place WARNING signs at all entrances during:

**CESSCO**  
**DDVP 5%**

FOR SALE TO, USE AND STORAGE BY COMMERCIAL AND INDUSTRIAL APPLICATIONS ONLY.  
NOT FOR USE OR STORAGE IN OR AROUND THE HOME.

**ACTIVE INGREDIENTS:**

Dibutyltin (2,2-dichlorovinyl dimethyl phosphite)	4.80%
Residual Component	0.20%
Other Ingredients	95.00%
<b>Contains Pesticide Dangers</b>	<b>100.00%</b>

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER! POISON!**  
**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. Continue treatment until 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 INHALED:** 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 Poison Control Center or doctor for further treatment advice.  
**IF IN EYES:** Hold eye open and flush slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue flushing eyes.  
Call a Poison Control Center or doctor for further treatment advice.  
**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Remove skin immediately with water for 15-30 minutes. Call a Poison Control Center or doctor for further treatment advice.

**NOTE TO PHYSICIAN AND ANTIDOTE STATEMENTS**

Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken orally.  
**POSSIBLE SYMPTOMS:** Symptoms include weakness, headache, dizziness in chest, blurred vision, non-rhache pre-pituitary, vomiting, sweating, diarrhea and abdominal cramps.  
**TREATMENT:** Apply the specific therapeutic agent of choice against organophosphate nerve agent antidotes. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred. 1-PYR is also available and may be administered with Atropine. Morphine is contraindicated. 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 test.

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**  
**JAN 6 2004**  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **6957-97**

**DIRECTIONS FOR USE CONTINUED**  
THIS BUILDING SHOULD BE OPENED AND AERED 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 Dräger Tube) INDICATES THAT THE DDVP AIR CONCENTRATION IS EQUAL TO, OR LESS THAN, 8% OF THE PEL (0.1 PPM), AN AIR CONCENTRATION OF 0.06 PPM OR LESS IS REQUIRED FOR ENTRY WITHOUT PERSONAL PROTECTION EQUIPMENT.

DO NOT ENTER PRIOR TO ( ) AM OR PM ON ( ) DATES WITHOUT PERSONAL PROTECTION EQUIPMENT UNLESS AIR CONCENTRATIONS OF DDVP ARE 8% OF THE PEL OR LESS.

- Apply only during times when plant is not in operation and no foodfeed products are exposed. If bulk, unprocessed foodfeed are exposed, remove or cover before treatment begins.
- All foodfeed processing surfaces should be covered during treatment or thoroughly cleaned before using.

**NOTE: USE IS PROHIBITED IN:**

- Foodfeed manufacturing establishments; bottling plants (including breweries, breweries, soft drinks), frozen foodfeed (including pizza plants and ice cream plants), excluding non-foodfeed manufacturing areas.
- Foodfeed processing establishments; meat, poultry and seafood slaughtering and/or packing plants (including cattle and pigs), frozen foodfeed plants (including fruits and vegetables), dairy product plants (including milk processing plants) excluding non-foodfeed processing areas.

**FOR USE AS A CONTACT SPRAY:** Dilute with oil to 1% and spray 1 pint per 10,000 sq. ft. of floor space. Do not use in the foodfeed areas of foodfeed processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in service areas where food is exposed of facility is in operation. Do not use to treat non-pettable areas under bulk storage raw or processed agricultural commodities. See above for a suggested number of applications when the method of application can be used.  
**SPACE SPRAY AND CONTACT SPRAY:** Dilute with oil to 1-5% and apply at the rate of 1 gallon of spray per 84,000 sq. ft. of floor space, including overhead, overhead, beams, waterfalls, eavestroughs and spiders in sheltered situations. Adjust a ULV spraying device to a coarse spray for a control of the above listed insects. Control as many of the insects with the spray as possible. Thoroughly spray all parts of the room suspected of harboring these insects. Special attention should be paid to cracks, hidden surfaces under equipment and food storage areas. Then adjust the ULV device to deliver a fine spray for use as a space spray. Sweep up and destroy dead insects. Do not use in the foodfeed areas of foodfeed processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in service areas where food is exposed of facility is in operation. Do not use to treat non-pettable bagged and/or bulk storage raw or processed agricultural commodities. See above for a description of non-foodfeed areas where this method of application can be used.

**WARRANTY STATEMENT:** Our recommendations for use of this product are based upon tests conducted by us and are reliable. The use of this product is beyond control of the manufacturer. No guarantee, expressed or implied, is made as to the effect of such or the results to be obtained if not used in accordance with directions or established safe practice. The Buyer must assume all responsibility, including injury or damage resulting from its misuse as such, or in combination with other materials.

EPA REG. NO. 8689-87  
EPA EST. NO. 8689-SC-1

NET CONTENTS: \_\_\_\_\_ GALLONS LOT NO: \_\_\_\_\_

MANUFACTURED BY:  
**CESSCO, INC.**  
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Johns Island, SC 29455  
(800) 476-3668