

72959-3

8-24-2006

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Print Form

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060. Approval expires 2-28-



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other - NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72959-3	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) FUMITOXIN® BAGS	PM#	
5. Name and Address of Applicant (Include ZIP Code) D&D HOLDINGS, INC. 153 TRIANGLE DRIVE WEYERS CAVE, VA 24486 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION AUG 24 2006
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.) **NOTIFICATION OF ADDING A MEDICAL EMERGENCY TELEPHONE NUMBER TO PRODUCT LABELING PER PR NOTICE 98-10.**

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> Text <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name SUSAN NICHOLS	Title EXEC. SECRETARY	Telephone No. (Include Area Code) 540-234-9281
2. Signature <i>Susan Nichols</i>		3. Title EXEC. SECRETARY
4. Typed Name SUSAN NICHOLS		5. Date 8/7/06
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)



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DEGESCH AMERICA, INC

NOTIFICATION

AUG 24 2006

7 August 2006

The notification dated 7 August 2006 for Fumitoxin® Bags, EPA Reg. No. 72959-3, is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Susan H. Nichols
DEGESCH America, Inc.

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THIS PRODUCT MUST BE ACCOMPANIED BY AN APPROVED APPLICATOR'S MANUAL. READ AND UNDERSTAND THE ENTIRE LABELING. CALL PESTCON SYSTEMS, INC. OR EPA'S OFFICE OF PESTICIDE PROGRAMS IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND ANY PART OF THIS LABEL.

NOTIFICATION

AUG 24 2006

**RESTRICTED USE PESTICIDE
DUE TO ACUTE INHALATION TOXICITY
OF HYDROGEN PHOSPHIDE GAS**

These products may be sold only to persons who hold a dealer or certified applicator license. Only persons who are certified applicators or trained persons working under the direct supervision of a certified applicator may use these products. In addition there must be: (i) a certified applicator physically present and responsible for the fumigation site during application, who maintains visual and/or voice contact with all fumigation workers; (ii) a certified applicator and/or person with documented authorized training physically present at aeration and removal of placards at a fumigation site; (iii) a certified applicator and/or person with documented authorized training to receive, aerate and remove placards from a vehicle, which has been fumigated in transit.

**FUMITOXIN®
BAGS**

ACTIVE INGREDIENT - ALUMINUM PHOSPHIDE.....55%
INERT INGREDIENTS..... 45%
100%

**KEEP OUT OF REACH OF CHILDREN
DANGER/PELIGRO - POISON**

FIRST AID

Symptoms of exposure to this product are headaches, dizziness, nausea, difficult breathing, vomiting, and diarrhea. In all cases of overexposure get medical attention immediately. Take victim to a doctor or emergency treatment facility.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, begin artificial respiration immediately, preferably by mouth-to-mouth.
- Keep warm and make sure person can breath freely.
- Contact a poison control center or doctor for treatment advise.
- Do not give anything by mouth to an unconscious person.

If swallowed:

- Call a Poison control center or doctor immediately for treatment advise.
- Have person drink one or two glasses of water and induce vomiting by touching back of throat with finger, or if available administer syrup of ipecac.
- Do not give anything by mouth to an unconscious person.

If on skin or clothing:

- Brush or shake material off clothes and shoes in a well-ventilated area.
- Allow clothes to aerate in a ventilated area prior to laundering.
- Do not leave contaminated clothing in occupied and/or confined areas such as automobiles, vans, motel rooms, etc.
- Wash contaminated skin thoroughly with soap and water.

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 eye.

HOT LINE NUMBER

Have a doctor call this number immediately if you have a medical emergency.
HUMAN TOXICOLOGY
(252) 237-7923/1-800-548-2778 or CHEMTREC = 1-800-424-9303

D & D HOLDINGS, INC.
P.O. BOX 116
153 Triangle Drive
Weyers Cave, VA 24486 USA
Telephone: (252) 237-7923/1-800-548-2778
Fax: (252) 237-3259
Internet: www.pestcon.com
E-mail: sunzon@bbnp.com
EPA Est. No. 073926-CHN-001
EPA Reg. No. 72959-3

Contents: _____ Net Weight: _____

LEFT PANEL

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

DANGER: The dust from **FUMITOXIN® Bags** can be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke while handling aluminum phosphide fumigants. When a sealed container is opened, allowing material to come in contact with moisture, water or acids, toxic phosphine gas will be released. If a garlic odor is detected, refer to the section on Industrial Hygiene Monitoring in the Applicator's Manual for appropriate monitoring procedures. Pure hydrogen phosphide (phosphine) gas is odorless: the odor is due to a contaminant. Since an odor may not be detected under certain circumstances, the absence of a garlic odor does not mean that phosphine gas is absent. Observe proper application, aeration, re-entry and disposal procedures specified elsewhere in the labeling to prevent overexposure.

Physical and Chemical Hazards

Aluminum phosphide bags and partially spent dust will release hydrogen phosphide if exposed to moisture from the air or if it comes into contact with water, acids and many other liquids. Piling of **FUMITOXIN** bags or their dust may cause a temperature increase and confine the release of gas so that ignition could occur.

It is recommended that you open aluminum phosphide products in open air or near a fan, which exhausts outside immediately. Never open in flammable atmosphere because on rare occasions a flash may occur. When opening, point the container away from the face and body. These precautions will also reduce the applicators exposure to hydrogen phosphide (phosphine) gas.

Pure hydrogen phosphide (phosphine) gas is practically insoluble in water, fats and oils, and is stable at normal fumigation temperatures. However, it may react with certain metals and cause corrosion, especially at higher temperatures and relative humidity's.

Metal such as copper, brass, and other copper alloys, and precious metals such as gold and silver are susceptible to corrosion by phosphine, especially at high temperatures and humidity. Thus items such as small electric motors, smoke detectors, brass sprinkler heads, batteries and battery chargers, forklifts, temperature monitoring systems, electrical switchgear, communication devices, computers, calculators, watches, and other electronic equipment should be protected or removed before fumigation. Hydrogen phosphide will also react with certain metallic salts and, therefore such items as photographic film, copying papers and some inorganic pigments, etc. should not be exposed.

Note to Physician: Aluminum phosphide bags react with moisture from the air, water, acids and many other liquids to release hydrogen phosphide (phosphine) gas. Mild exposure by inhalation causes malaise (indefinite feeling of sickness), ringing of ears, fatigue, nausea, and pressure in the chest, which is relieved by removal to fresh air. Moderate poisoning causes weakness, vomiting, pain just above the stomach, chest pain, diarrhea and dyspnea (difficulty in breathing). Symptoms of severe poisoning may occur within a few hours to several days, resulting in pulmonary edema (fluid in lungs) and may lead to dizziness, cyanosis (blue or purple skin color), unconsciousness, and death.

In sufficient quantity, phosphine affects the liver, kidneys, lungs, nervous system and circulatory system. Inhalation can cause lung edema (fluid in lungs) and hyperemia *(excess of blood in a body part), small perivascular brain hemorrhage and brain edema (fluid in brain). Ingestion can cause lung and brain symptoms but damage to the viscera (body cavity organs) is more common. Phosphine poisoning may result in (1) pulmonary edema, (2) liver elevated serum GOT, LDH and alkaline phosphatase, reduced prothrombin, hemorrhage and jaundice (yellow skin color) and (3) kidney hematuria (blood in urine) and anuria (abnormal or lack of urination). Pathology is characteristic of hypoxia (oxygen deficiency in blood tissue). Frequent exposure to sub acute concentrations over a period of days or weeks may cause poisoning. Treatment is symptomatic.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **FOR USE AGAINST LISTED INSECTS, WHICH INFEST STORED COMMODITIES, SPECIFIED PROCESSED FOODS, AND ANIMAL FEEDS.**

General Information: PESTCON **FUMITOXIN®** is a fumigant which when applied according to label instructions is activated by atmospheric humidity. **FUMITOXIN** has been found effective against many stored products insects and their pre-adult stages - that is eggs, larvae, and pupae. Refer to the Applicator's Manual for specific species and commodities, which may be fumigated.

Refer to the Applicator's Manual for detailed precautions, recommendations and directions for use.

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RIGHT PANEL

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storing pesticides in the same areas used to store these commodities.

Storage Instructions:

1. Store FUMITOXIN in a dry, well ventilated area away from heat, under lock and key. Post as a pesticide storage area.
2. Do not store in buildings where humans or domestic animals reside. Keep out of reach of children.
3. FUMITOXIN bags are supplied in foil pouches in gas-tight, resealable drums. The drum is resealable; however the foil pouch is not and once opened the entire contents must be used.
4. The shelf life of FUMITOXIN is virtually unlimited as long as the containers are tightly sealed.

Pesticide Disposal:

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

Unreacted or partially reacted FUMITOXIN is acutely hazardous. Improper disposal of excess pesticide 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. For specific instructions, see Disposal Instructions and Spill and Leak Procedures in the Applicator's Manual.

Some local and state waste disposal regulations may vary from the following. Disposal procedures should be reviewed with appropriate authorities to ensure compliance with local regulations. Contact your state Pesticide or Environmental Control Agency or Hazardous Waste Specialist at the nearest EPA Regional Office for guidance.

Container Disposal:

Triple rinse drum, foil pouch and drum lid with water. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Rinsate may be disposed of in a sanitary landfill, by pouring it out onto the ground or by other approved procedures. It is permissible to remove lids and expose empty pouch to atmospheric conditions until any residue in the pouch is reacted. Then puncture and dispose of in a sanitary landfill or other approved site, or by other procedures approved by state and local authorities.

If properly exposed the residual dust remaining after a fumigation with FUMITOXIN will be a grayish-white powder and contain only a small amount of unreacted aluminum phosphide. However, residual dust from incompletely exposed FUMITOXIN may require special care.

Spill and Leak Procedures:

General Precautions and Directions

A spill, other than incidental to application or normal handling, may produce high levels of gas and, therefore, attending personnel must wear SCBA or its equivalent when the concentration of hydrogen phosphide gas is unknown, Other NIOSH/MSHA approved respiratory protection may be worn if the concentration is known. Do not use water at any time to clean up a spill of FUMITOXIN. Water in contact with unreacted FUMITOXIN will greatly accelerate the production of hydrogen phosphide gas, which could result in a toxic and/or fire hazard. Wear gloves of cotton or other material when handling aluminum phosphide dust.

Return all intact foil pouches to the metal drum or other suitable packaging which as been properly marked according to DOT regulations.

Notify consignee and shipper of damaged cases.

If the pouches have been punctured or damaged so as to leak, the product may be immediately used, the container may be temporarily repaired with aluminum tape, the intact pouches of bags may be transferred from the damaged drum to a sound metal container which should be sealed and properly labeled as aluminum phosphide, any bags from damaged pouches may be deactivated and disposed of. Refer to the Applicator's Manual for more detailed Spill and Leak Procedures. Further information and recommendations may be obtained, if required, from Pestcon systems, Inc.

WARRANTY: Seller warrants that this product conforms to its commercial description and when used according to label directions under normal conditions of use, it is reasonable fit for the purposes stated on the label. Seller makes no other warranty, either express or implied, and Buyer assumes all risk should the product be used contrary to label instructions.

Classified by UL Inc. as to fire hazard only when used specifically as directed in the instructions on this container, and supplemental labeling. FUMITOXIN is noncombustible, but exposure to moist air or water releases flammable and toxic phosphine gas. Spontaneous ignition may result if contacted by water, acids or chemicals.

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APPLICATOR'S MANUAL
FOR
FUMITOXIN® BAGS

THIS PRODUCT MUST BE ACCOMPANIED BY AN APPROVED LABEL AND APPLICATOR'S MANUAL. READ AND UNDERSTAND THE ENTIRE LABELING. ALL PARTS OF THE LABELING ARE EQUALLY IMPORTANT FOR SAFE AND EFFECTIVE USE OF THIS PRODUCT. CALL 252-237-7923/1-800-548-2778 OR EPA'S OFFICE OF PESTICIDE PROGRAMS IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND ANY PART OF THIS LABELING.

RESTRICTED USE PESTICIDE
DUE TO HIGH ACUTE INHALATION TOXICITY OF
HYDROGEN PHOSPHIDE
(PHOSPHINE, PH₃) GAS

These products may be sold only to persons who hold a dealer or certified applicator license.

Only persons who are certified applicators or trained persons working under the direct supervision of a certified applicator may use these products.

In addition there must be:

- (i) a certified applicator physically present and responsible for the fumigation site during application, who maintains visual and/or voice contact with all fumigation workers.
- (ii) a certified applicator and/or person with documented authorized training physically present at aeration and removal of placards at a fumigation site.
- (iii) a certified applicator and/or person with documented authorized training to receive, aerate and remove placards from a vehicle, which has been fumigated in transit.

FOR USE AGAINST INSECTS WHICH INFEST STORED
COMMODITIES AND CONTROL OF BURROWING PESTS

Active Ingredient: Aluminum Phosphide..... (55%)
Inert Ingredients..... (45%)

KEEP OUT OF REACH OF CHILDREN
DANGER - POISON - PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este productor hasta que la etiqueta se le haya sido explicado ampliamente.

(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

D & D Holdings Inc.
PO Box 116, Weyers Cave, VA 24486
Telephone: 252-237-7923/1-800-548-2778
Fax: 252-237-3259
Internet: www.pestcon.com
Email: sunzon@bbnp.com
EPA Registration Number: Bags 72959-3
EPA Establishment Number: 073926-CHN-001

1. FIRST AID

Symptoms of exposure to this product are headaches, dizziness, nausea, difficult breathing, vomiting, and diarrhea. In all cases of overexposure get medical attention immediately. Take victim to a doctor or emergency treatment facility.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, begin artificial respiration immediately, preferably by mouth-to-mouth.
- Keep warm and make sure person can breathe freely.
- Contact a poison control center or doctor for treatment advice.
- Do not give anything by mouth to an unconscious person.

If swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have person drink one or two glasses of water and induce vomiting by touching back of throat with finger, or if available administer syrup of ipecac.
- Do not give anything by mouth to an unconscious person.

If on skin or clothing:

- Brush or shake material off clothes and shoes in a well-ventilated area. Allow clothes to aerate in a ventilated area prior to laundering.
- Do not leave contaminated clothing in occupied and/or confined areas such as automobiles, vans, motel rooms, etc.
- Wash contaminated skin thoroughly with soap and water.

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 eye.
- Call a poison control center or doctor for treatment advice

HOT LINE NUMBER

Keep the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Pestcontrol Systems, Inc. - 252-237-7923/1-800-548-2778 or Chemtrec - 1-800-422-9300 for emergency medical treatment.

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sewer or by pouring it out on the ground.

25.3 Wet Deactivation - Method Two:

Fill an appropriate sized metal container 2/3 full with water. For each gallon of water add ¼ cup of low sudsing detergent or surfactant. Use no less than 1 gallon of water/detergent solution for 60 FUMITOXIN bags. Open each bag and dump contents into the container as the water is stirred. Wear a NIOSH/MSHA approved full face gas mask - hydrogen phosphide canister combination (if exposed to levels up to 15 ppm) or a Self Contained Breathing Apparatus (SCBA) (if exposure is unknown or above 25 ppm). DO NOT COVER THE CONTAINER AT ANY TIME. This should be done outdoors.

26 DISPOSAL PROCEDURES

In open areas small amounts (up to 7.0 kg) of the spent bags may be disposed of on site by burial of the bags or by opening the bags and spreading the dust over the land surface away from inhabited buildings.

Spent bags may also be collected and disposed of at a sanitary landfill, approved pesticide incinerator or other approved sites or by other procedures approved by federal, state and local authorities.

Do not dispose of dust in a toilet.

Dispose of water/dust mixture (slurry) (with or without preliminary pouring out of excess water) in a sanitary landfill or other suitable burial site approved by local authorities. Where permissible, the slurry may be poured out on the ground. If it is held 36 hours it may be poured into a storm sewer.

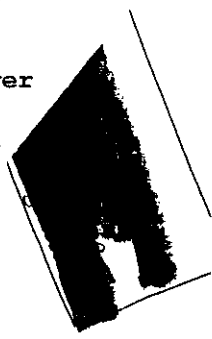
Caution: - Wear a NIOSH/MHS approved full-face gas mask - hydrogen phosphide canister combination if exposed to levels between 0.3 to 15 ppm or a Self Contained Breathing Apparatus (SCBA) if exposure is unknown or above 15 ppm during wet deactivation of unexposed or incompletely exposed FUMITOXIN. Never place Bags or their dust in a closed container such as a dumpster, sealed drum, plastic bag, etc., as flammable concentrations and a flash of hydrogen phosphide gas are likely to develop.

The EPA has determined that proper disposal of aluminum phosphide will cause no unreasonable adverse effects to the environment.

FOR ASSISTANCE, CONTACT: PESTCON SYSTEMS, INC.
1808 FIRESTONE PARKWAY
WILSON, NC 27893
PHONE: 252-237-7923
FAX: 252-237-3259
WEB PAGE: www.pestcon.com

or

For Human  308-4856
For All O  4-9300



7/01

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DEGESCH
AMERICA, INC.

153 Triangle Drive
P. O. Box 116
Weyers Cave, Virginia 24486
Telephone: 540/234-9281 / 1-800-330-2525
Telecopier: 540/234-8225
Internet address: www.degeschamerica.com
e-mail: degesch@degeschamerica.com

7 August 2006

Ms. Joyce M. Edwards
Document Processing Desk (NOTIF)
Notification Review Coordinator
Registration Division (7505P)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Dr.
Arlington, VA 22202

Re: D&D Holdings, Inc.
EPA Reg. Nos. 72959-1; 72959-2; 72959-3; 72959-4; 72959-5; 72959-6;
72959-7; 72959-8; 72959-9; 72959-10; 72959-11

Dear Ms. Edwards:

We hereby enclose Notification Submissions for the above referenced product registrations. We have added an additional medical emergency contact telephone number. Also enclosed is the required one (1) copy marked container label and Applicator's Manual along with our certification statement.

Please let me know if you have any questions or need additional information.

Sincerely,

DEGESCH AMERICA, INC.

Susan Nichols
Susan Nichols
Executive Secretary

/sn
Enclosures

