

72959-4

8-24-2006

47

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

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Registration
Amendment
Other - NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72959-4	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) PHOSTOXIN® TABLETS	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:				2. Type of Container	
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	<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

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)

2. Signature <i>Susan Nichols</i>	3. Title EXEC. SECRETARY
4. Typed Name SUSAN NICHOLS	5. Date 8/7/06



2/7

DEGESCH AMERICA, INC.

NOTIFICATION

7 August 2006

AUG 24 2006

The notification dated 7 August 2006 for Phostoxin® Tablets, EPA Reg. No. 72959-4, 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

Susan H. Nichols
DEGESCH America, Inc.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: DEGESCH PHOSTOXIN® Tablets or dust 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 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, re-entry, aeration, and disposal procedures specified elsewhere in the labeling to prevent overexposure to phosphine.

PHYSICAL AND CHEMICAL HAZARDS

Degesch PHOSTOXIN® tablets and partially spent dust will release phosphine if exposed to moisture from the air or if it comes into contact with water, acids and many other liquids. Piling of PHOSTOXIN® tablets or dust from their fragmentation 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 extracts 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 applicator's exposure to phosphine gas. Pure 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. 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 switches, communication devices, computers, calculators, watches, and other electronic equipment should be protected or removed before fumigation. Phosphine 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. Immediately after addition of tablets to the structure, turn off any lights and unessential electric equipment.

NOTE TO PHYSICIAN: Aluminum phosphide fumigants react with moisture from the air, water, acids and many other liquids to release phosphine gas. Mild inhalation exposure causes malaise (indistinct 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, dizziness 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 hemorrhages 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 hemorrhage (blood in urine) and anuria (abnormal or lack of urination). Pathology is characteristic of hypoxia (oxygen deficiency in body tissue). Frequent exposure to concentrations above permissible levels over a period of days or weeks may cause poisoning. Treatment is symptomatic.

The following measures are suggested for use by the physician in accordance with his own judgment.

In its milder forms, symptoms of poisoning may take some time (up to 24 hours) to make their appearance, and the following is suggested:

1. Give complete rest for 1-2 days, during which the patient must be kept quiet and warm.
2. Should patient suffer from vomiting or increased blood sugar, appropriate solutions should be administered. Treatment with oxygen breathing equipment is recommended as is the administration of cardiac and circulatory stimulants.

In cases of severe poisoning, intensive care unit recommended.

1. Where pulmonary edema is observed, steroid therapy should be considered and close medical supervision is recommended. Blood transfusions may be necessary.
2. In case of marked pulmonary edema, venesection should be performed under vein pressure control. Heart glycosides (I.V.) (in case of hemorrhage, venesection may result in shock). Upon progressive edema of the lungs, immediate intubations with a constant removal of edema fluid and oxygen over-pressure respiration, as well as measures required for shock treatment are recommended. In case of kidney failure, extracorporeal hemodialysis is necessary. There is no specific antidote known for this poisoning.
3. Mention should be made here of suicidal attempts by taking solid phosphide by mouth. After swallowing, emptying of the stomach by vomiting, flushing of the stomach with diluted potassium permanganate solution or a solution of magnesium peroxide until flushing liquid ceases to smell of carbide is recommended. Thereafter, apply medicinal charcoal.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. THIS PRODUCT IS FOR USE AGAINST INSECTS WHICH INFEST STORED COMMODITIES AND CONTROL OF BURROWING PESTS.

General Information DEGESCH PHOSTOXIN® is a fumigant which when applied according to label instructions is activated by atmospheric humidity. PHOSTOXIN® has been found effective against many stored product 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.

FORM 11764 (R9/05)

THIS PRODUCT MUST BE ACCOMPANIED WITH AN APPROVED APPLICATOR'S MANUAL READ AND UNDERSTAND THE ENTIRE LABELING. CONSULT WITH YOUR STATE LEAD PESTICIDE REGULATORY AGENCY TO DETERMINE REGULATORY STATUS, REQUIREMENTS AND RESTRICTIONS FOR FUMIGATION USE IN THAT STATE. CALL DEGESCH AMERICA INC. IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND ANY PART OF THIS LABEL.

RESTRICTED USE PESTICIDE DUE TO HIGH ACUTE INHALATION TOXICITY OF PHOSPHINE GAS

For retail sale to Dealers and Certified Applicators only. For use by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification. Refer to the directions in the Applicator's Manual for requirements of the physical presence of a Certified Applicator.



ACTIVE INGREDIENT - ALUMINUM PHOSPHIDE	55.0%
INERT INGREDIENTS	45.0%
TOTAL	100.0%



KEEP OUT OF REACH OF CHILDREN

DANGER - POISON - PELIGRO



PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

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; then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Keep warm and make sure person can breathe freely.
- Call a poison control center or doctor for further treatment advice.

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

Have the product or doctor, or when go HUMAN OR ANT 540-234-9281/1-800-330-2525 or CHEMTRAC - 1-800-424-9281

See side panels for additional precautionary statements. Manufactured for:

D&D HOLDINGS, INC.
P.O. BOX 116 • 163 Triangle Drive • Weyers Cave, VA 24486 USA
Telephone: (540) 234-9281/1-800-330-2525 • Fax: (540) 234-8225 • Internet: www.degenschamerica.com • E-mail: degesch@degenschamerica.com
EPA Est. No. 40285-VA-01 • EPA Reg. No. 72959-4

Contents: 500 round tablets • Net Weight: 1.5kg (3.3 lbs.)

Do not contaminate water, food or feed by storage.

STORAGE INSTRUCTIONS:

1. Store PHOSTOXIN® in a
2. Do not store in buildings
3. PHOSTOXIN® tablets are longer than is necessary
4. The shelf life of PHOSTOXIN®

PESTICIDE DISPOSAL:

Do not contaminate water, food or feed by storage. Unreacted or partially spent PHOSTOXIN® is disposed of by use according to label instructions nearest EPA Regional Office for guidance. For Some local and state waste disposal regulations, compliance with local regulations. Contact your Office for guidance.

CONTAINER DISPOSAL:

Triple rinse tanks and stoppers with water. If approved by state and local authorities. Rinse is permissible to remove lids and expose empty landfill or other approved site, or by other proper disposal method. If properly exposed, the residual dust remains solid aluminum phosphide. However, residual

SPILL AND LEAK PROCEDURE

General Precautions and Directions: A spill, other than incidental to application or Contained Breathing Apparatus (SCBA) or protection may be worn if the concentration of unreacted PHOSTOXIN® will greatly accelerate material when handling aluminum phosphide. Return all intact aluminum flasks to cardboard. Notify consignee and shipper of damaged case. If aluminum flasks have been punctured or deformed, transfer from the damaged flask to a sound container to an area suitable for pesticide station and recommendations may be obtained.

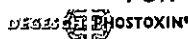
WARRANTY: Seller warrants that this product, used as reasonably fit for the purposes stated, is not defective and conforms to label instructions.



CLASSIFIED BY UL, INC. AS A CONTAINER, AND SUPPLIER RELEASES FLAMMABLE AND/OR CHEMICALS. 43R7

NOTIFICATION 4/7
AUG 24 2006

APPLICATOR'S MANUAL
FOR



PHOSTOXIN® TABLETS AND PELLETS

THIS PRODUCT MUST BE ACCOMPANIED BY AN APPROVED LABEL AND APPLICATOR'S MANUAL. READ AND UNDERSTAND THE ENTIRE LABELING AND APPLICATOR'S MANUAL. ALL PARTS OF THE LABELING AND APPLICATOR'S MANUAL ARE EQUALLY IMPORTANT FOR SAFE AND EFFECTIVE USE OF THESE PRODUCTS. CONSULT WITH YOUR STATE LEAD PESTICIDE REGULATORY AGENCY TO DETERMINE REGULATORY STATUS, REQUIREMENTS AND RESTRICTIONS FOR FUMIGATION USE IN THAT STATE. CALL (540) 234-9281 or 1-800-330-2525 IF YOU HAVE ANY QUESTIONS OR DO NOT UNDERSTAND ANY PART OF THIS LABELING.

RESTRICTED USE PESTICIDE

DUE TO HIGH ACUTE INHALATION TOXICITY OF PHOSPHINE GAS

For retail sale to Dealers and Certified Applicators only.

For use by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification. Refer to the directions in this Applicator's Manual for requirements of the physical presence of a Certified Applicator.

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

Active Ingredient: Aluminum Phosphide 55.0%
Inert Ingredients: 45.0%
Total 100.0%



KEEP OUT OF REACH OF CHILDREN



ANGER - POISON - PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto 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.

P. O. Box 116

153 Triangle Drive

Weyers Cave, VA 24486 USA

Telephone: (540)234-9281/1-800-330-2525

Fax: (540)234-8225

Internet: www.degeschamerica.com

E-mail: degesch@degeschamerica.com

EPA Establishment No.: 40285-VA-01

EPA Reg. No.: 72959-4 PHOSTOXIN® Tablets
72959-5 PHOSTOXIN® Pellets

5/7

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; then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Keep warm and make sure person can breathe freely.
- Call a poison control center or doctor for further treatment advice.

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 further treatment advice.

HOT LINE NUMBER

Have the product container label or product manual with you when calling a poison control center, doctor, or when going for treatment. **CONTACT 1-800-368-7356 FOR ASSISTANCE WITH HUMAN OR ANIMAL MEDICAL EMERGENCIES.** You may also contact Degesch America, Inc., 540-234-9281, 1-800-330-2525 or OHSI/MBEC, 1-800-424-2300 for all other chemical emergencies.

2. NOTE TO PHYSICIAN

DEGESCH aluminum phosphide fumigants react with moisture from the air, water, acids and many other liquids to release phosphine gas. Mild inhalation exposure 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, and 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.

6/7

The tablets or pellets should be poured slowly into the deactivating solution and stirred so as to thoroughly wet all of the **PHOSTOXIN®**. This should be done in the open air. **PHOSTOXIN®** tablets or pellets should be mixed into no less than about 15 gallons of water-detergent solution for each case of material. Wear appropriate respiratory protection during wet deactivation. Allow the mixture to stand, with occasional stirring, for about 36 hours. The resultant slurry will then be safe for disposal. Dispose of the slurry of deactivated material, with or without preliminary decanting, at a sanitary landfill or other suitable site approved by local authorities. Where permissible, this slurry may be poured into a storm sewer or out onto the ground.

Caution: If worker protection standards will be exceeded during wet deactivation of unexposed or incompletely exposed **PHOSTOXIN®**, NIOSH/MSHA approved respiratory protection must be worn. Wear a full-face gas mask – phosphine canister combination if exposed to levels between 0.3 ppm to 15 ppm or a Self-Contained Breathing Apparatus (SCBA) if exposure is unknown or above 15 ppm. Never place tablets, pellets, or dust in a closed container such as a dumpster, sealed drum, plastic bag, etc., as flammable concentrations and a flash of phosphine gas are likely to develop.

FOR ASSISTANCE CONTACT: DEGESCH AMERICA, INC.
P.O. Box 116
153 Triangle Drive
Weyers Cave, VA 24486 USA
Telephone: (540)234-9281/1-800-330-2525
Fax: (540)234-8225
INTERNET: www.degeschamerica.com

or
For Human or Animal Medical Emergencies: **PROSAR 1-800-308-4856**
For All Other Chemical Emergencies: **CHEMTREC 1-800-424-9300**



CLASSIFIED BY UNDERWRITERS LABORATORIES, INC., AS TO FIRE HAZARD ONLY WHEN USED SPECIFICALLY AS DIRECTED IN THE MANUFACTURER'S INSTRUCTIONS. **PHOSTOXIN®** TABLETS AND PELLETS ARE NONCOMBUSTIBLE, BUT EXPOSURE TO MOIST AIR OR WATER RELEASES FLAMMABLE AND TOXIC PHOSPHINE (HYDROGEN PHOSPHIDE) GAS. SPONTANEOUS IGNITION MAY RESULT IF CONTACTED BY WATER, ACIDS, OR CHEMICALS.
43R7



7/7

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: deggesch@deggeschamerica.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

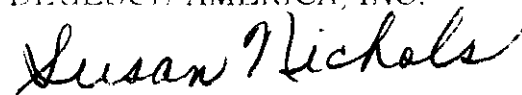
Dear Ms. Edwards:

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
Executive Secretary

/sn
Enclosures

