

**RESTRICTED USE PESTICIDE**  
**DUE TO ACUTE INHALATION TOXICITY OF HIGHLY TOXIC PHOSPHINE GAS**

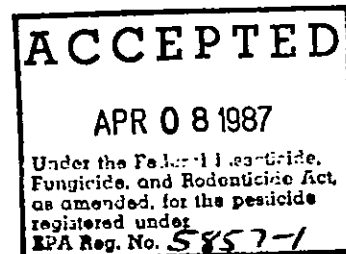
For retail sale to and use only by Certified Applicators for those uses covered by the applicators certification or persons trained in accordance with the attached product manual working under the direct supervision and in the physical presence of the Certified Applicator. Physical presence means on-site or on the premises. Refer to Pestcon Systems, Inc. Applicator's Manual for complete instructions for the safe use of this product.

**FUMITOXIN® TABLETS**  
**FOR USE AGAINST LISTED INSECTS WHICH INVEST STORED**  
**COMMODITIES, SPECIFIED PROCESSED FOODS, AND ANIMAL FEEDS.**

**ACTIVE INGREDIENT:**

ALUMINUM PHOSPHIDE .....	55%
INERT INGREDIENTS .....	45%
	100%

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



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

**Statement of Practical Treatment:**

Symptoms of overexposure are headache, 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 excessive amounts of gas from aluminum phosphide are inhaled:**

Get exposed person to fresh air. Keep warm and make sure person can breath freely. If breathing has stopped, give artificial respiration. Do not give anything by mouth to an unconscious person.

**If aluminum phosphide tablets, or powder are swallowed:**

Drink or administer 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 if victim is unconscious or not alert.

**If powder or granules of aluminum phosphide get on skin or clothing:**

Brush or shake material off clothes in a well ventilated area. Check that all pockets and cuffs are empty. 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 dust from tablets gets in eyes:**

Flush with plenty of water. Get medical attention.

See side panel for additional precautionary statements.

Manufactured for:

PESTCON SYSTEMS, INC.  
 BOX 469, ALHAMBRA, CALIFORNIA 91802 TELEPHONE (213) 283-2761  
 Contents: Approx. 100 tablets EPA REG. NO. 5857-1  
 New Weight: 300 g (0.66 lbs) EPA EST. NO. 46060-C1-34

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**DANGER:** FUMITOXIN® 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, for appropriate monitoring procedures, refer to section on Industrial Hygiene Monitoring in the Applicator Manual. 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, aeration, re-entry and disposal procedures specified elsewhere in the labeling to prevent overexposure.

### Physical and Chemical Hazards

Aluminum phosphide tablets 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 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 exhausts outside immediately. Never open in flammable atmosphere because on rare occasions it may flash. 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 humidities.

Metals 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 switch gear, 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, sensitive items such as photographic film, copying papers and some inorganic pigments, etc. should not be exposed.

Note to Physician: Aluminum phosphide in tablets 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 effects 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 subacute concentrations over a period of days or weeks may cause poisoning. Treatment is symptomatic.

#### Direction for Use

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

**THIS PRODUCT IS ACCOMPANIED BY AN APPROVED 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 PESTCON SYSTEMS, INC., OR EPA IF YOU HAVE ANY QUESTIONS, OR DO NOT UNDERSTAND ANY PART OF THIS LABELING.**

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

#### Storage Instructions

1. Store FUMITOXIN® in a dry, well ventilated area away from heat, under lock and key. Post as a pesticide storage area. Do not contaminate water, food or feed by storing pesticides in the same areas used to store these commodities.
2. Do not store in buildings where humans or domestic animals reside. Keep out of reach of children.
3. FUMITOXIN® tablets are supplied in gas-tight, resealable aluminum flasks. Do not expose the product to atmospheric moisture any longer than is necessary and seal tightly before returning opened flasks to storage.
4. The shelf life of FUMITOXIN® is virtually unlimited as long as the containers are tightly sealed.

#### Disposal Instructions

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 recommendations. 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.

Triple rinse flasks and stoppers 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 flasks to atmospheric conditions until residue in the flask 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 tablets 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.

Return all intact aluminum flasks to cardboard case or other suitable packaging which has been properly marked according to DOT regulations. Notify consignee and shipper of damaged cases.

If aluminum flasks have been punctured or damaged so as to leak, the container may be temporarily repaired with aluminum tape or the FUMITOXIN® may be transferred from the damaged flask to a sound metal container which should be sealed and properly labeled as aluminum phosphide. Transport the damaged containers to an area suitable for pesticide storage for inspection. 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.

General Information: 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 Applicators Manual for specific species and commodities which may be fumigated.

**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 reasonably 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. CONTROL NO. 994P

Center Panel

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**DUE TO ACUTE INHALATION TOXICITY OF HIGHLY TOXIC PHOSPHINE GAS**

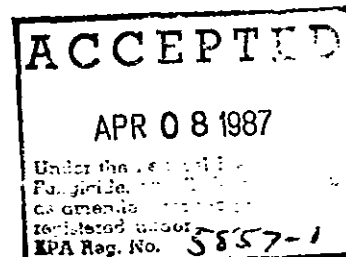
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Manufactured for:

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 BOX 469, ALHAMBRA, CALIFORNIA 91802 TELEPHONE (213) 283-2761  
 Contents: Approx. 500 tablets EPA REG. NO. 5857-1  
 New Weight: 1,500 g (3 lbs 4.8 ozs) EPA EST. NO. 46060-C1-04

## PRECAUTIONARY STATEMENTS

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