

PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS
(& DOMESTIC ANIMALS)**

DANGER QUICK-PHOS releases poisonous gas when moist. Do not breathe dust or fumes. Poisonous if swallowed. Do not get in eyes or on skin. Do not eat, drink or smoke while handling. **KEEP AWAY FROM LIQUID OR WATER** as this causes immediate release of gas. Wear gloves when handling tablets. Piling of tablets or the dust from their decomposition may cause temperature increase and a flash could occur. QUICK-PHOS is to be used only by experienced adult personnel. Do not open container except for short term usage. **ALWAYS OPEN IN OPEN AIR.** Store only in cool, dry, locked, ventilated room. Protect from moisture, open flames or heat. Keep available a gas-mask and canister approved by the U.S. Department of Interior, Bureau of Mines for QUICK-PHOS protection.

SYMPTOMS OF QUICK-PHOS POISONING: Sensation of cold, diarrhea, gastric pains, acute indigestion, dizziness, dry cough, loss of appetite, intense thirst, vomiting, enlarged pupils, choking attacks, reeling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Keep out of lakes, streams and other aquatic environments. Do not contaminate water by cleaning equipment or disposal of wastes. It may react with certain metals such as copper, brass, silver and gold and cause corrosion, especially at high temperatures and humidity. Precautions should be taken to protect materials made from such compounds including some types of copper paper and undeveloped film.

STORAGE AND DISPOSAL

STORAGE: Store in cool, dry, locked, ventilated room or building. Protect from moisture, open flames, heat, acids and other chemicals. Never store near homes or living quarters.
DISPOSAL OF EMPTY FLASKS: Flush several times with water, crush and bury. Bury stoppers.
(See booklet for detailed instructions.)

RESTRICTED USE PESTICIDE

For retail sale to, and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators Certification.

**QUICK-PHOS
ALUMINUM PHOSPHIDE FUMIGANT
TABLETS**

A fumigant for use against listed insects which infest listed raw agriculture commodities, specified processed foods and animal feeds.

KEEP OUT OF REACH OF CHILDREN

DANGER - POISON



STATEMENT OF PRACTICAL TREATMENT

Swallowed: CALL A PHYSICIAN OR POISON CONTROL CENTER. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person.
Inhaled: Remove person to open air. Make them lie down and keep them warm. Call a physician immediately.
On skin: Wash affected area with soap and water.
In eyes: Flush thoroughly with water.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured by Inventa Corporation, Warti, Bombay, India 400 018
Manufactured for PHOS FUMIGANT COMPANY, INC.
112211 James E. Chaska, MN 55318
EPA REGISTRATION NO. 43568-3 EPA ESTABLISHMENT NO. 41878-1V-1
Contents: 500 Tablets - Net Weight 1500 gr (3 lbs 4 8 oz)

ACCEPTED
OCT 3 1983
43568-3
DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT INCONSISTENT WITH ITS LABELING. REFER TO INSTRUCTION BOOKLET TITLED "QUICK-PHOS" APPLICATION PROCEDURES FOR QUICK-PHOS TABLETS. INSTRUCTION BOOKLET ON EACH CAN.

Fumigated areas must be placarded with signs containing at least skull and crossbones and the words "Area under fumigation." Do not enter the date of fumigation and the name and address of the fumigator. Do not remove warning signs until the fumigated area is completely aerated and safe for entry.

Under no condition shall any processed food come in contact with QUICK-PHOS or with QUICK-PHOS residue. QUICK-PHOS shall not be placed in or attached to packages intended for consumers or cartons delivered to retailers. Aerate finished food two days before it is offered to consumer.

Classified by Underwriter's Laboratories, Inc. as to fire hazard only when used specifically as directed in the separate instructions that are part of the product labeling. QUICK-PHOS tablets are 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.

112211 James Ct
Chaska, MN 55318
Tel: (612) 448-4505

PHOS-FLUENT CHEMICAL COMPANY, INC.

Manufactured for:

Manufactured by: Inventa Corporation World
Bombay, India 400 018

Note to user:
For technical assistance or additional information contact:

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification

QUICK-PHOS

**Pellet
and
Tablet
Application
and
Instruction
Booklet**

EPA REG STRATION NO 41568 | EPS ESTABLISHMENT NO 41876-1Y-1

41568 1

*Remove and Unfold
for
Use and Directions*

**DISPOSAL
of spent tablets or pellets**

Dry Method: The pellets and tablets react with atmospheric moisture during the process the tablets/pellets decompose to form a dust that must be disposed

If sheets of paper were used, avoid spillage of the dust as the package is removed. It is permissible to place the paper/dust packages into dry, reusable containers such as metal or fiber drums to facilitate transport of dust to an appropriate burial site.

Wet Method: An alternate to the Dry Method is to slurry the dust with water. The recommended procedure is to fill a receptacle about 2/3 full with water. Large quantities of dust may require 55 gallon oil drums. Add about 2% by volume of any ordinary liquid detergent. Mix the detergent and water together without creating suds. The objective is to mix the dust with the water which will require agitation as the dust is slowly added.

In either case avoid contact with and/or breathing of the dust. Consult the label for other precautions.

**DISPOSAL
of leaking flasks or spills**

Leaking flask: Wearing a gas mask or suitable respirator (SEE SECTION ON SAFETY EQUIPMENT) transfer pellets/tablets to a sound flask, secure the stopper, arrange to use at the first opportunity.

Spills: Immediately pick up the pellets or tablets and place them back into the original container. Reseal it.

If decomposition has begun evacuate the area, put on a gas mask or suitable respirator, sweep up the pellets/tablets or their dust, and place into any available, dry receptacle. Take immediately to an open isolated area and bury.

Remove and Unfold
for
Use and Directions

43568-3

EPA REGISTRATION NO 43568-3 PESTICIDE ESTABLISHMENT NO 41876-1A-1

Booklet
Instruction
and
Application
Tablet
and
Pellet

QUICK-PHOS

RESTRICTED USE PESTICIDE
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

Note to user:

For technical assistance or additional information contact:

Manufactured by: Inventa Corporation Worli
Bombay, India 400 018

Manufactured for:
PHOS-FUME CHEMICAL COMPANY, INC.

112211 James Ct.
Chaska, MN 55318
Tel: (612) 448-4505

DIRECTIONS

EFFICACY: QUICK-PHOS control and is effective against insects and their pre-adults. Granary and rice weevils, beetle, rusty grain beetle, flour moth, Indian meal moth, European grain moth, pink bollworm, and tobacco pests, the cigar, cereal leaf beetle (a store wax moth

its use if suited for the certain commodities in (or in-transit) vaults, warehouse, grain trailer, and ship, placing the pellets and/or facility being fumigated consists of:

1. Notifying local authorities
2. Sealing area or structure
3. Posting of danger signs under fumigation, date and address of fumigator until fumigated area
4. Being certain first aid equipment is at the site
5. Being certain that all
6. Being certain of the
7. Being certain that operators and understood labels

DIRECTIONS

WEAR GLOVES WHEN OPEN AIR IMMEDIATELY PAIRS, NEVER ALONE and/or tablets to grain must be continuous. Do and/or tablets per-minute throughout. Close bin or

COMMODITIES IN SPACES

- (1) Warehouses, vaults: Place pellets and/or tablets on sheets of kraft paper in space available. Max this product to floors foot
- (2) Box Cars, Bulk Rail Containers: Place 10 Pellets or 2 Tablets. Place and tape bags, spacing between bags only. Place or fix the box-car van or ship cars place the cards openings. This may Close, seal and post covers.

ABOUT DOSAGE: Satisfaction dependent upon obtained fumigated. The Dosage lower level would only be higher level should be used adverse conditions are present.

ACC
00
Under the Fumigation as directed registered EPA Reg.

Use and Directions
for
Remove and Unfold

43568-3

EPA REGISTRATION NO. 43568-3 ESTABLISHMENT NO. 41876-1V-1

Booklet
Instruction
and
Application
Tablet
and
Pellet

QUICK-PHOS

RESTRICTED USE PESTICIDE
The Certified Applicator's Certification
under their direct supervision and only for those uses covered by
the label. For the complete and correct use of this product, read the label.

Note to user:
For technical assistance or additional information contact

Manufactured by: Inventa Corporation World
Bombay, India 400 018

Manufactured for:
PHOS-FUME CHEMICAL COMPANY, INC.

112211 James Ct
Chaska, MN 55318
Tel: (612) 448-4505

DIRECTIONS - GENERAL

EFFICACY: QUICK-PHOS has been found to provide economic control and is effective against the following stored products, insects and their pre-adult stages—that is eggs, larvae, and pupae. Granary and rice weevils, saw-toothed grain beetle, flat grain beetle, rusty grain beetle, lesser grain borer, confused flour beetle, red flour beetle, Cadelle, dried fruit moth, Mediterranean flour moth, Indian meal moth, almond moth, Angoumois grain moth, European grain moth, Kapa beetle, bean weevil, raisin moth, pink bollworm, dried fruit beetle, dermestid beetle, and tobacco pests, the cigarette and tobacco moth. Also controls cereal leaf beetle (a stored product contaminant), and greater wax moth.

Its use is suited for the fumigation of bulk stored grain, and certain commodities in space: box cars and bulk rail cars (static or in-transit) vaults, warehouses, static trailers, vans (not tarped grain trailers) and shipping containers. A fumigation consists of placing the pellets and/or tablets in a specified manner once the facility being fumigated has been prepared. Minimum preparation consists of:

- 1 Notifying local authorities (Fire, Police, etc.)
- 2 Sealing area or structure as gas tight as possible.
- 3 Posting of danger signs: w/skull and crossbones, "area under fumigation, do not enter", date of fumigation, name and address of fumigators "Do not remove warning signs until fumigated area is safe for entry"
- 4 Being certain first aid information and proper respiratory equipment is at the site.
- 5 Being certain that all adjoining facilities are evacuated.
- 6 Being certain of the recommended application procedure
- 7 Being certain that operators have been trained and have read and understood labeling

DIRECTIONS - SPECIFIC

WEAR GLOVES WHEN HANDLING ALWAYS OPEN CANS IN OPEN AIR IMMEDIATELY PRIOR TO USE ALWAYS WORK IN PAIRS NEVER ALONE BULK STORED GRAIN Add pellets and/or tablets to grain stream as silos or bins are filled. Filling must be continuous. Determine additions sequence on pellets and/or tablets per-minute-basis, to insure even distribution throughout. Close bin openings, seal and post warning signs.

COMMODITIES IN SPACE

- (1) Warehouses, vaults and gas-tight enclosures.
Place pellets and/or tablets on floor in systematic manner on sheets of kraft paper 12 ft sq maximum. Use total floor space available. Maximum concentration - when applying this product to floors is, 40 pellets or 15 tablets per square foot.
- (2) Box Cars, Bulk Rail Cars, Static Trailers, Vans, Shipping Containers.
Place 10 pellets or 2 Tablets in moisture permeable envelope. Place and tape bags on rigid perforated and cardboard with spacing between bags. Tape across the open envelope ends only. Place or fix the cardboard envelope side up, inside the box-car van or shipping container. In the case of bulk rail cars place the cardboard on the flanges of the hatch openings. This may require cutting the cardboard to size. Close seal and post warning signs on doors and hatch covers.

ABOUT DOSAGE: Satisfactory results with QUICK-PHOS are dependent upon obtaining a tight seal of the structures to be fumigated. The Dosage Schedule reflects a dosage range. The lower level would only be used in tightly sealed structures. The higher level should be used if sealing has been difficult or if other adverse conditions are present, such as high wind.

