

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.

MAY 19 1978^(R)

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5B57-2



Phostoxin

DEGESCH
COATED PELLETS

*Active ingredient: Aluminum Phosphate	55%
Inert Ingredient:	45%

Pat No 3132067
EPA Reg No 5857-2-AA



POISON



Contents: 1,000 pellets • Net weight: 1,000 g (2 lbs 3.28 ozs)

Manufactured by

DEGESCH GMBH · FRANKFURT AM MAIN

Federal Republic of Germany
EPA Est 34466-WG 1

Distributed by

PHOSTOXIN SALES, INC.

Box 469, Alhambra, Cal. 91802 - Telephone: (213) 283-2761

USA 20378

Printed in the Federal Republic of Germany.

DISPOSAL OF CONTAINERS

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Decontaminate flasks by filling them with water after the pellets have been dispensed. Dispose of stoppers by burying

ANTIDOTE

ANTIDOTE: Remove victim to open air and remove any contaminated clothing. If ingested, give a tablespoon of salt in a glass of warm water to induce vomiting. Repeat until vomit fluid is clear. Call a physician immediately.

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WARNING: PHOXISTOXIN releases poisonous gas when mixed. Do not breathe dusts or fumes. Powdered PHOXISTOXIN should not get in eyes or on skin. KEEP AFRY FROM LIQUID OR WATER as the causes immediate release of gas. Wear gloves when handling powder. Piling of particles or the dust from their decomposition may cause a temperature increase and a health hazard could occur. PHOXISTOXIN to be used only by experienced adult personnel. Do not open container except for short term use. Always open in open air. Store only in cool, dry, lockable ventilated room. Protect from moisture, open flames or heat. Keep away from children. PHOXISTOXIN is approved by the U.S. Department of Interior, Bureau of Mines for phosphine detection.

SYMPTOMS

Pressing sensation in the chest, nausea and diarrhea

EFFICACY:

BIO-PRO has been found effective against the following stored products insects and their progeny adults - that is eggs, larvae & pupae: Grain and rice weevils, sawtooth grain beetle, flat grain beetle, rust grain beetle, lesser grain borer, confused flour beetle, red flour beetle, Cigarette dried fruit moth, Indian meal moth, Indian meal moth, almond moth, Angoumois grain moth, European grain moth, bean weevil, grain moth, pink bollworm, dried fruit beetle, dammed beetles and tobacco pests, the cigarette beetle and tobacco moth. Also controls cereal ear beetle & stored product contaminant) and greater wax moth.

FOR FUNDATION OF LISTED RAW AGRICULTURAL
COMMODITIES, BULK ANIMAL FEED.

LOCUSTBARKED, WHITE-TRUNKED PRELUDE
 The following seed products are stored in store almonds, berries, hazelnuts, cashews, coconuts, coffee beans, corn, cottonseed, dates, filberts, hawthorn seed, grass seed, millet, oats, peanuts, pecans, pritchardnuts, popcorn, rice, rye, safflower seed, seed and pod, vegetables. Except soybeans, sorghum, soybeans, sunflower seed, and wheat, all other seed products are stored in bulk. The seed products are also in commodities stored in bulk. PHOSTOXIN pellets may be fed into the stream as the commodity flows into a bin in a manner to provide uniform spacing between the individual pellets. For stored commodities not stored in bulk, pellets may be placed in PHOSTOXIN moisture-permeable envelopes and the fumigation proceeds as for ash or peat.

Dosage for commodities other than dates, nuts, and peanuts is 10 pellets per ton or 300 pellets per 1000 bushels. Dosage for dates, nuts, and peanuts in bags or storage boxes is 165-200 pellets per 1000 cubic feet of storage space. For peanuts in bulk, use labels. Effectiveness of the fumigation is dependent on the tightness of bin or warehouse, commodity temperature, and length of exposure period.

FOR FUMIGATION OF SPECIFIED PROCESSED FOODS,
PACKAGED ANIMAL FEEDS

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These commodities may be fumigated in relatively gas tight structures, under gas proof tarpaulins, or in sealed bins or hopper cars (static or rolling). Sealed bins and hopper cars (static or rolling) must be placarded during fumigation as per DOT requirements. Pallets may be placed in monture permeable envelopes, not more than five pallets per en-

Envelopes must be fastened to a substantial support. After fumigation, the residue shall be disposed of by burying or saturating with water to which a small amount of wetting agent has been added. Do not dispose of dust in toilet.

Storage for specified processed foods and packaged animal feeds: 185 200 pallets (= 1 000 cubic feet of storage space)

BARGE FUMIGATION IS REGULATED BY U S COAST GUARD
REGULATION 46 CFR 147A

Unmanned barges are fumigated as follows:

- For baled raw commodities and animal products transported in bulk, PHOSTOXIN pellets must be placed in the commodity. The barge is being loaded or may be moored below the surface of the commodity after loading is completed. For baled commodities not transported in bulk and for baled processed food, the PHOSTOXIN pellets must be contained and fastened to a substantial support. PHOSTOXIN pellets of their residual effect must be sufficient to control any possible infestation of the commodity.
- For bulk commodities transported in unmanned barges it is critical that food for the same commodities fumigated in baled structures or storage areas.

* Following application of the fumigant the target must be sealed and warning placards affixed

Prior to unloading of unmanned targets, make appropriate tests to ascertain safety.
- target area

SEE ENCLOSED SHEET FOR LIST OF PROCESSED FOODS
WHICH MAY BE FUMIGATED

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

Dosage for cereal mills and feed mills is 100-150 pellets per 1000 cubic feet. Fumigation of such areas must be conducted by trained fumigators. All safety precautions such as sealing of building, padlocking and securing of entrances, notifying police and fire officials, and posting of owners' warnings must be adhered to.

Dosage for stored tobacco is 120-165 pellets per 1000 cubic feet. Aeration time for haybunks will not be less than three days for all other containers two days. Unusual air control of the greater wax moth in stored haybunks, burlap and other materials adjustment is 165 pellets per 1000 cubic feet.

Exposure times required for all commodities are approximated in the following chart:

Commodity at 54-59°F (12-15°C) -	at least four days
Commodity at 60-66°F (16-20°C) -	at least three days
Commodity over 66°F (20°C) -	not less than two days

Do not fumigate when commodity temperature is below 40°F (5°C).

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

CLASSIFIED BY UNDERWRITERS LABORATORIES, INC. AS TO FIRE HAZARD ONLY, WHEN USED SPECIFICALLY AS DIRECTED IN THE INSTRUCTIONS ON THIS CONTAINER. PHOSTOXIN COATED PELLETS, NOT COMBUSTIBLE ITSELF, BUT EXPOSURE TO MOIST AIR OR WATER RELEASES FLAMMABLE AND TOXIC PHOSPHINE, AMMONIA AND CARBON DIOXIDE GASES. SPONTANEOUS IGNITION MAY RESULT IF CONTACTED BY WATER, ACIDS, OR CHEMICALS. SEE UL INDEX OF CLASSIFIED PRODUCTS. 994P