PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Releases hydrogen phosphide (phosphine) gas when moist. Poisonous if inhaled or swallowed. Do not get in eyes or on skin or on clothing. To be used only by or under the direct supervision of a Certified Applicator. Do not open can except for immediate usage. Always store in open air. Wash hands thoroughly after use. Keep available a gas mask and air stel carrying the approval of the U.S. Department of Interior Bureau of Mines for phosphine protection.

SYMPTOMS: Pressure sensation in the chest, nausea, [illegible]

ENVIRONMENTAL HAZARDS

Hydrogen phosphide decomposes [illegible] phosphate. Residual dust is of no environmental hazard when [illegible] instructions are followed. Pure hydrogen phosphide is practically insoluble in water, fats, and oils and is stable at normal fumigation temperatures. It may however 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 cutting paper and undeveloped film.

PHYSICAL OR CHEMICAL HAZARDS

Keep away from liquid or water as this causes immediate release of gas. Purity of pellets or the dust from their handling [illegible] may cause temperature increase and a flash [illegible] Protect from moisture, open flames or heat.

DIRECTIONS FOR USE

[illegible]

STORAGE AND DISPOSAL

Store only in cool, dry, locked and ventilated [illegible] away from open flames or heat.

Dispose of containers by [illegible] water [illegible]

EFFICACY:
PHOSTOXIN has been found 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, [illegible] lesser grain borer, confused flour beetle, red flour beetle, [illegible] moth, Mediterranean flour moth, Indian meal moth, a moth [illegible] Angoumois grain moth, European grain moth, bean weevil, [illegible] moth, [illegible] warehouse, dried fruit beetle, dermestid beetles, and tobacco beetles, the cigarette beetle and tobacco moth. Also controls cereal leaf beetle in stored products (contaminant) and greater wax moth.

FOR FUMIGATION OF LISTED RAW AGRICULTURAL COMMODITIES, BULK ANIMAL FEED.
For treatment of listed stored products insects in shelled almonds, Barley, brazil nuts, cashews, cocoa beans, coffee beans, corn, cottonseed, dates, filberts, flower seed, grass seed, millet, oats, peanuts, pecans, [illegible] popcorn, rice, rye, safflower seed, seed and food vegetable [illegible] seed, soybeans, sorghum, soybeans, sunflower seeds, walnuts, wheat, vegetable seed, and bulk animal feed or feed ingredients. For the above 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 listed commodities not stored in bulk, pellets may be placed in PHOSTOXIN moisture permeable envelopes and the fumigation proceeds as for with processed foods.

RESTRICTED USE PESTICIDE

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

DEGESCH-Phostoxin

A.I.D. [illegible]
Pat. No. 3132067

FOR USE AGAINST LISTED INSECTS WHICH INFEST STORED COMMODITIES, SPECIFIED PROCESSED FOODS, AND ANIMAL FEEDS

*Active Ingredient: Aluminum phosphide	55%
Inert Ingredients	45%

KEEP OUT OF REACH OF CHILDREN

DANGER—POISON

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED — Induce vomiting by touching back of throat with finger or blunt object. Call physician immediately.

IF INHALED — Remove victim to fresh air and keep at rest in a position comfortable for breathing. Keep warm. Call physician immediately.

Manufactured by **DEGESCH GMBH, FRANKFURT (MAIN)**

Federal Republic of Germany

Distributed by **DEGESCH AMERICA, INC.**
800 Follin Lane, Vienna, Virginia 22180, USA • Telephone (703) 938-5177
EPA Est. 34466—WG—1
EPA Reg. No. 40285—3

Contents: 1,660 pellets • Net weight: 1,000 g (2 lbs. 3.28 ozs.)

ACCEPTED
[illegible]
40285-3

[illegible] pellets per [illegible] Dosage for dates, nuts and peanuts [illegible] bags or storage bins [illegible] of storage space. For peanuts in shell use [illegible] Effectiveness of fumigation is dependent on the tightness of the container, [illegible] temperature and [illegible] exposure period.

FOR FUMIGATION OF SPECIFIED PROCESSED FOODS, PACKAGED ANIMAL FEEDS
These commodities may be fumigated in gas tight structures, under gas proof tarpaulins, [illegible] Sealed [illegible] permeable [illegible] fastened [illegible] After fumigation [illegible] aerating agent has been added. [illegible]
Dosage for specified processed foods and animal feeds [illegible] pellets per 1,000 cubic feet [illegible]

BARGE FUMIGATION IS REGULATED BY U.S. COAST GUARD REGULATION 46 CFR 147A
Commercial barges are fumigated as follows: [illegible] completed. For listed commodities not transported in bulk and for listed [illegible] PHOSTOXIN [illegible] substantial supply of PHOSTOXIN pellets [illegible] placards attached. [illegible] safety [illegible] area.

SEE ENCLOSED SHEET FOR LIST OF PROCESSED FOODS WHICH MAY BE FUMIGATED
[illegible] PHOSTOXIN [illegible] pellets per 1,000 cubic feet. [illegible] Dosage for [illegible] pellets per 1,000 cubic feet. [illegible] and their seeds keep yields [illegible] 165 pellets per 1,000 cubic feet. [illegible]

Warranty [illegible]

CLASSIFIED [illegible] HAZARD ON [illegible] AS DEFINED IN THE [illegible] CONTAINER PHOSTOXIN COATED PELLETS [illegible] 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 OUTER CLASSIFIED PRODUCTS 99a.

USA 000478

Printed in the Federal Republic of Germany