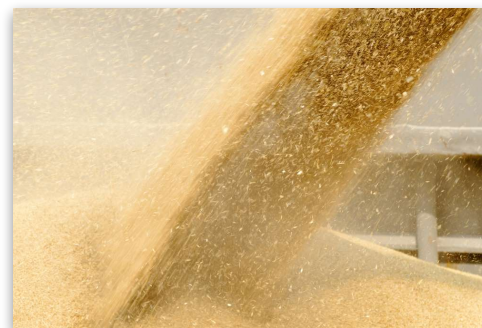


Guardians of America's Grains

PH3 Aluminum Phosphide Fumigant - Features & Benefits

- Containing 60% aluminum phosphide as the active ingredient, a versatile fumigant available as tablets or pellets, allowing for the controlled release of phosphine gas when exposed to moisture and heat. Degrades to non-toxic phosphoric acid, which leaves no residue.
- Proven to control all developmental stages of stored product pests, and in limited areas may be used to control burrowing vertebrate pests.
- Readily penetrates many kinds of packing materials as well as densely packed commodities that may be otherwise inaccessible to insecticide sprays or dusts.
- Penetrates and diffuses in commodities without causing any color or quality changes to characteristics of the original commodity.
- Labeled for use with raw agricultural commodities, animal feed, processed foods, tobacco and nonfood items.
- Can be used on seed without concern about harming germination.
- PH3 is a Restricted Use Pesticide. Always read and follow label directions.



Commodities Protected

PH3 provides protection for wheat, barley, corn, oats, and rye, both as stored crops and stored seed.

Targeted Control of:

Dusta-Cide has been proven effective in the control of listed stored grain insects when applied per label instructions:

Almond Moth ■ Angoumois grain moth ■ Bean weevil ■ Cadelle ■ Carpet beetle ■ Cereal weevil ■ Cigarette weevil ■ Confused flour beetle ■ Dermestid beetle ■ Dried fruit weevil ■ Dried fruit moth ■ European grain moth ■ Flat grain beetle ■ Fruit flies ■ Granary weevil ■ Greater wax moth ■ Hairy fungus beetle ■ Hessian fly ■ Indian meal moth ■ Khapra beetle ■ Lesser grain borer ■ Maize weevil ■ Mediterranean flour moth ■ Pea weevil ■ Pink bollworm ■ Raisin moth ■ Red flour beetle ■ Rice weevil ■ Rusty grain beetle ■ Saw-toothed grain beetle ■ Spider beetle ■ Tobacco moth ■ Yellow mealworm ■ Africanized bees and honey bees infested with tracheal mites

Where Applied

PH3 tablets and pellets can be applied for space fumigation in:

- Shipping and Transportation: containers, ships, barges and rail cars
- Grain & Seed Storage - silos, bins, warehouses and tarpaulin enclosures
- Commodity facilities - raw agricultural, animal feed, processed & non-food facilities

Application Method & Notes

Administer tablets or pellets by hand, automatic dispenser or probe. Refer to the EPA-registered labeling for correct range of doses and safety procedures based on site requirements and target pest.

- Note that cubic feet, and not occupied commodity volume, will determine correct dosage.
- Plan enough time for optimal results; refer to labeling for proper concentration vs time and temperature.
- Correct sealing is the most overlooked factor in most fumigations.
- Isolate, remove, or seal any computerized equipment and/or small electrical motors that may be present inside the fumigated structure; phosphine gas corrodes precious metals such as copper, gold, and silver.

Ingredients

Active: Aluminum Phosphide (60%)

Packaging Options

Pellets (0.6 gram) or Tablets (3 gram) in sealed aluminum flasks

Product Label & Safety Data Sheet (SDS) available at douglasprotech.com/ph3

See our other commodity protection products:

MAX KILL
VAPO-CIDE
PROTECTING STORED COMMODITIES

MAX KILL
DUSTA-CIDE6
PROTECTING AMERICA'S GRAINS

Douglas ProTech's expert team has decades of experience in commodity protection.

We're ready to support your success with our quality products and complimentary consulting to ensure successful planning, dosage and procedures.

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