DANGEROUS POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Apparent Phosphine Fumigation Tablets

ACTIVE CONSTITUENT:
330 g/kg PHOSPHINE (PH$_3$) present as ALUMINIUM PHOSPHIDE

GROUP 24A INSECTICIDE

For the control of insect pests in certain situations and control of rabbits in burrows as specified in the Directions for Use Table.

IMPORTANT: READ THE ATTACHED LABEL BEFORE OPENING OR USING

Net Contents 300 g
(contains 100 round tablets)

Apparent Pty Ltd A.C.N. 143 724 136
Suite G.08, 762 Toorak Road, Glen Iris VIC 3146
PO Box 3092 Cotham PO, Kew VIC 3101
Phone: 03 9822 1321 • Mobile: 0411 227 338
Email: wwardell@bigpond.net.au • www.apparentag.com.au

STORAGE AND DISPOSAL
Store in the closed, original container in a cool, dry, well-ventilated locked area, out of the reach of children and unauthorised persons and away from all dwellings, animals, food, feedstuffs, seed and fertilisers. DO NOT store or carry container in vehicle cabins (this includes glove compartments, luggage compartments or other common air-spaces). Keep away from water and liquids. Water and many liquids cause immediate release of phosphine from Apparent Phosphine Fumigation Tablets. Uncontrolled release of phosphine may result in fire or explosion and released gas will pose a serious risk of injury to workers and bystanders.

After fumigation with the product on trays/sheets remove the spent tablets and ensure residual phosphide is destroyed before disposal, e.g. by swamping with dilute acid or soapy water in open air until bubbling ceases. Dispose of deactivated residues below 500 mm in an approved disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots.

Triple rinse the empty containers with soapy water to ensure residual phosphide is destroyed. Dispose of rinsings in an approved disposal pit. Destroy empty containers by breaking, crushing or puncturing them. Dispose of the containers at a depth of 500 mm in an approved disposal pit. DO NOT burn empty containers or product.

SAFETY DIRECTIONS
Very dangerous. Product releases dangerous phosphine gas slowly in moist air and immediately if wet. Can kill if inhaled or swallowed. DO NOT inhale dust or vapour. Avoid contact with eyes and skin. Open container in the open air. Keep away from water and liquids. Keep away from naked flames. Forms toxic gas. Use the entire contents in one operation; if not possible, seal container thoroughly with waterproof adhesive tape or air-tight closure. Wash hands after use. When opening the container or using the product wear elbow-length PVC gloves, full face piece respirator with combined dust and gas cartridge (canister) or supplied air respirator. After each days use wash gloves and respirator (if rubber wash with detergent and warm water).

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. DO NOT give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

MATERIAL SAFETY DATA SHEET
Additional information is listed in the material safety data sheet (MSDS), a material safety data sheet for Apparent Phosphine Fumigation Tablets is available from the supplier on request.

CONDITIONS OF SALE
The use of Apparent Phosphine Fumigation Tablets being beyond the control of the manufacturer no warranty expressed or implied is given by Apparent Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Apparent Pty Ltd accepts with no responsibility for any consequence whatsoever resulting from the use of this product.

APVMA Approval No: 67374/55902
Batch No:
Date of Manufacture:
UN 1397 ALUMINIUM PHOSPHIDE
Packaging Group I
Hazchem 4WE

DANGEROUS WHEN WET

TOXIC

6.1
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Active Constituent:
330 g/kg PHOSPHINE (PH3) present as ALUMINIUM PHOSPHIDE

INDICATIONS
- Phosphine is a highly dangerous fumigant and fumigation should only be undertaken in situations where the safety of workers and the public can be ensured. Observe all RESTRAINTS, PRECAUTIONS and instructions on the label.

Restraints:
- DO NOT fumigate in inhabited buildings.
- DO NOT fumigate in work situations where there is risk that phosphine gas could leak from fumigation enclosures into working areas.
- DO NOT use on commodities, or in empty containers, ralails or vessels that are in transit or likely to be in transit during the Exposure and/or Ventilation Periods.
- DO NOT use in road transport vehicles (including a truck or road hauled container).
- DO NOT use in warehouses, stores structures and in well-sealed fumigation enclosures.

- Structures MUST BE WELL-SEALED. IF THEY ARE NOT, FUMIGATION WILL NOT GIVE ADEQUATE CONTROL AND WOULD BE CONTRARY TO LABEL DIRECTIONS.

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**GENERAL INSTRUCTIONS**

**APPROPRIATE PHOSPHINE FUMIGATION TABLETS** releases phosphine gas when exposed to air. Phosphine penetrates throughout the commodity to kill eggs, larvae, pupae and adult stages of storage pests in sealed enclosures, but some eggs, pupae and adults will survive in unsealed enclosures (see Note 1 above). Protect by sealing or otherwise, sensitive electrical and electronic equipment, computers, meters, switches, fire alarm systems, etc containing copper/copper alloy components, photographic film or copy paper. Phosphine corrodes copper based materials.

**APPLICATION**

Fumigation of Commodities in Silos and Bulk Storages: Place the tablets spaced from each other on non-flammable sheets/trays distributed between and/or alongside stacked commodities in a manner that allows free circulation of gas. Ensure that the sheeting is sealed in a gas-tight manner after application.

Fumigation of empty storages/enclosures: Place tablets spaced from each other on non-flammable sheets/trays evenly spread in the enclosure; with application starting at the furthest point from the exit door. Ensure the enclosure is made gas-tight. Lock and seal exit door after application.

**INSECTICIDE RESISTANCE WARNING**

For insecticide resistance management Apparent Phosphine Fumigation Tablets is a Group 24A insecticide. Some naturally occurring insect biotypes resistant to APPARENT Phosphine Fumigation Tablets and other Group 24A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population. If Apparent Phosphine Fumigation Tablets or other Group 24A insecticides are used repeatedly, the effectiveness of Apparent Phosphine Fumigation Tablets on resistant individuals could be significantly reduced.

**APPLICATION**

Fumigation of untreated commodities or areas: Tablets are spaced and stacked in a manner that allows free circulation of gas. Good air circulation is needed to ensure the commodity is exposed to air. Phosphine penetrates throughout the commodity to kill eggs, larvae, pupae and adult stages of storage pests in sealed enclosures, but some eggs, pupae and adults will survive in unsealed enclosures. Can kill if inhaled or swallowed. DO NOT inhale dust or vapour. Avoid contact with eyes and skin. Open container in the open air. Keep away from water and liquids. Keep away from naked flames. Forms toxic gas. Use the entire contents in one operation. If not possible, seal container thoroughly in a well-ventilated area with waterproof adhesive tape or air-tight closure. Wash hands after use. When opening the container or using the product wear elbow-length PVC gloves, full-face piece respirator with combined dust and gas cartridge (canister) or supplied air respirator. After each day's use wash gloves and respirator (if rubber wash with detergent and warm water).

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