



PERMIT TO ALLOW USE OF AN AGVET CHEMICAL PRODUCT

FOR DISINFESTATION OF GOODS INTENDED FOR EXPORT

PERMIT NUMBER – PER83444

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows any person to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 23 DECEMBER 2016 to 31 DECEMBER 2026

Permit Holder:

DEPARTMENT OF AGRICULTURE AND WATER RESOURCES
18 Marcus Clarke Street
CANBERRA ACT 2601
GPO Box 858 Canberra City ACT 2601 Australia

Persons who can use the product under this permit:

Fumigators performing treatments as directed or authorised by the *Biosecurity Act 2015* or the *Export Control Act 1982*, and subordinate legislation made under those Acts, as in force from time to time. Fumigators must hold a relevant licence or other accreditation as required by state, territory or Commonwealth law.

CONDITIONS OF USE

Product to be used:

FUMITOXIN COATED INSECTICIDE TABLETS

PLUS OTHER REGISTERED PRODUCTS (pellets, tablets and/or blankets)

Containing: 330 g/kg PHOSPHINE (PH₃) present as ALUMINIUM PHOSPHIDE as the only active constituent;

VAPORPHOS PHOSPHINE FUMIGANT

PLUS OTHER REGISTERED CYLINDER PREPARATIONS

Containing: 990 g/kg PHOSPHINE (PH₃) as the only active constituent;

ECO2FUME PHOSPHINE FUMIGANT

PLUS OTHER REGISTERED CYLINDER PREPARATIONS

Containing: 20 g/kg PHOSPHINE (PH₃) as the only active constituent.

Directions for Use:

WARNING

Containers must be opened in the open air. Whilst opening containers take care and point containers away from the face and body, as under certain conditions possible build-up of gas may result in flash flame upon exposure to air.

Situation	Target Pests	Rate	Minimum Exposure Period
Treatment of goods intended for export including, but not limited to, plant and animal products, fresh produce, containers, furnishings, vessels, vehicles, conveyances, machinery and packaging materials (including dunnage) as directed or authorised by the <i>Biosecurity Act 2015</i> and <i>Export Control Act 1982</i> .	Insect pests associated with exported goods	Up to: 5 g phosphine / m ³	7 DAYS when commodity temperature is above 25°C 10 DAYS when commodity temperature is 15°C to 25 °C 20 DAYS for surface only application in well-sealed structures greater than 375 m ³ (300 t capacity)

Critical Use Comments:

- Fumigation will control all stages of insects in structures/enclosures that are well-sealed. If they are not, fumigation will not give adequate control, and would be contradictory to label directions.
- When the commodity temperature is below 15°C, insect pests will be less active and phosphine fumigation is not reliably effective. Avoid fumigation at temperature below 15°C.
- Specific dosage rate(s) for goods exported to nominated countries are contained in *Manual of Importing Country Requirements*² (MICoR).

For fumigation directed or authorised under the *Biosecurity Act 2015*, where goods are being fumigated in accordance with the *Export Control Act 1982* or its subordinate legislations, the treatment will be guided by the import requirements of the importing country authority and/or follow directions provided by the Department of Agriculture and Water Resources for the relevant fumigation schedule to treat the goods. Guidance on the importing country requirements can be found in the Department of Agriculture and Water Resources *Manual of Importing Country Requirements*² (MICoR).

Withholding Period:

DO NOT use treated produce for human consumption or for stock food for 2 DAYS after the completion of fumigation (minimum exposure period plus ventilation¹ period).

Treated commodities may be safely transported after completion of the ventilation period.

Jurisdiction

ALL STATES

Additional Conditions:

1. This PERMIT provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

2. PERSONS who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the DETAILS and CONDITIONS of this permit.

3. For imported goods treated pursuant to the *Biosecurity Act 2015*, all fumigations conducted under this permit should, where practicable, be performed at places approved by the Department of Agriculture and Water Resources.

4. For exported goods treated in accordance with the *Export Control Act 1982* or its subordinate legislation, all fumigations conducted under this permit must take place in accordance with the import requirements of the importing country authority and the registered label, and where practicable, be performed at places approved by the Department of Agriculture and Water Resources.

5. Residues in treated export produce:

It is the exporter's responsibility to ensure that produce destined for export does not exceed the relevant residue tolerance limit or export slaughter interval established by the importing country authority. Tolerance limits and slaughter intervals can be checked by ascertaining the overseas trade obligations, prior to commodities being exported.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Notes

1. Ventilation Period – on completion of exposure period

Ventilation of structures is complete only when phosphine concentrations measured at the appropriate locations in the enclosure and work area are below the Threshold Limit Value – Time Weighted Average (TLV – TWA) exposure standard of 0.3 ppm. Minimum ventilation periods required for a range of treatment situations are listed on the product label. The minimum ventilation periods specified on the product label may need to be increased to ensure the exposure standard is not exceeded.

2. *Manual of Importing Country Requirements (MICoR)*

Website link - <http://micor.agriculture.gov.au/Pages/default.aspx>

Exporters are encouraged to obtain the up-to-date import requirements of the importing country authority, as the conditions may change without the Department of Agriculture and Water Resources being notified.