

Aluminium Phosphide

Similar to: *Phostoxin*[®]

Active Constituent	Phosphine 330g/kg present as Aluminium Phosphide		Formulation	Tablets
Typical Situations	Grain storage pest control.			
Insects Controlled	Various flour and grain beetles and borers, various flour and grain moths, various flour and grain weevils, and numerous other stored grain pests (including cockroaches, mice and rats).			
Chemical Group	24A	Mode of Action	Fumigant, with no useful residual post fumigation period.	
Indicative Price ex GST	\$70.00/kg	Typical Pack Size	300g (100 tablets)	
Poison Schedule	7	Dangerous Goods Class	6.1	UN 3048 Packing Code I
Withholding Period	Post Fumigation and Ventilation 2 days for stored grain.			
Application Method	Tablets placed in sealed storage.			Rain fastness N/A
Efficacy	Effective fumigation requires a minimum exposure period (7 to 20 days, depending on enclosure capacity and grain temperature) in a well sealed (gas tight) enclosure.			
Compatibility				
Incompatibility				
Water Quality				
4F Broadacre Registrations	Storage of cereal grain (extract listed).			
4F Other Registrations	Storage of other food commodities, tobacco and empty grain handling and storage facilities (see label).			
Similar Product Registrations	As above.			
Situation	Target Insect/s	Rate	Comments	
Cereal grain storage	Cereal grain storage pests (see label for comprehensive list)	3 tablets/2m ²	Refer to label for minimum fumigation and ventilation periods.	
Comments				
CARE: Aluminium Phosphide tablets release deadly gas – read and follow all label instructions carefully to minimise risk of exposure and poisoning.				
One 100 tablet bottle is suitable for approximately 65m ³ capacity or 50 tonne silo.				