

DETIA DEGESCH

FUMIGATION SOLUTIONS

AN INTERNATIONAL COMPANY FOR
STORED PRODUCT PROTECTION



- » No ozone layer depletion
- » Occupational safety
- » Effective against stored products pests including eggs and pupae
- » Safe and easy application

DETIA DEGESCH GMBH

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PHOSTOXIN[®] TABLET / PELLET

№1 FUMIGATION SOLUTIONS WORLDWIDE

PRODUCT INFORMATION

PHOSTOXIN tablets and pellets commence developing phosphine gas after a short delay when exposed to the atmosphere depending on the temperature and humidity. Due to the small size of the pellets, decomposition is more rapid than with the tablets. Phosphine gas can control all developmental stages of stored product pests as well as rodents in outdoor situations. The gas penetrates all kinds of packing material as well as densely packed commodities.

PHOSTOXIN pressed compounds are produced in two different shapes: pellets and round tablets. They are packed in gas-tight flask from 90g to 1000g with special sealing to guarantee its originality.

FIELD OF APPLICATION

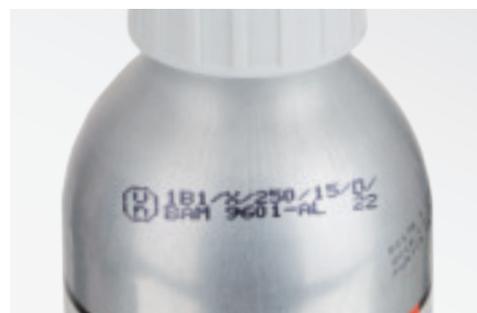
The use of PHOSTOXIN tablets and pellets is not limited to any particular type of storage as far as it can be made gastight. They can be applied in silo installations, warehouses, containers, ships, etc. either by hand or inserted by a DEGESCH® automatic Dispenser. When fumigating silo bins pellets or round tablets should be added to the commodities during the filling procedure.

DOSAGE AND EXPOSURE TIME

Dosage and exposure time depend on a number of factors such as temperature and humidity, type and sealing of storage, commodity and packing, type of stored product pest to be controlled.

The speed of decomposition depends on two factors, namely, the humidity and the temperature of the room respectively the commodity. When humidity and the temperature to which the Bags are exposed are high, decomposition will require minimum 3 days. However, at moderate temperatures and low humidity, decomposition will take longer.

Detia Degesch has developed its recommended standard dosage and exposure time to achieve successful fumigation. The summary of a good fumigation practice is documented in the Detia Degesch Fumigation Standard. For more information's, please contact us at export@detia-degesch.de.



PRODUCT SPECIFICATION

PHOSTOXIN round tablet and pellet				
	Weight (gr)	PH ₃ release (gr)	Qty per flask (tablet/pellet)	Tins per carton
PHOSTOXIN (round tablet)	3,0	1,0	334	22
			100	70
			30	200
PHOSTOXIN (pellet)	0,6	0,2	1660	22
			166	200