USE OF QUICKPHOS® IN THIS SEALED SILO

ALWAYS READ THE LABEL BEFORE USE
(Approved directions for use may vary from those recommended here)

GENERAL
- Remove top hatch before outloading.
- Keep silo sealed when storing grain.
- Check silo regularly for insect infestation when storing grain.
- This is a sealable chamber. Fumigants will not control insects unless held at lethal concentrations for the specified time.

TYPICAL PRESSURE RELIEF VALVE

- Fill to centre line of valve with light hydraulic or paraffin oil.
- Use a compressor, vacuum cleaner or blow gun to pressurise the silo slightly. The oil will move down to the lower mark.
- Oil level should take at least 3 minutes to fall to the halfway mark in a full silo, 5 minutes in an empty silo.

RECOMMENDED QUICKPHOS TABLET DOSE RATES
- 2 QuickPhos 3 g Tablets per tonne of total silo capacity (based on wheat).
- or 1 QuickPhos 340 g Bag Chain per 50 tonnes of silo capacity (based on wheat).
- This silo needs QuickPhos 3 g Fumigation Tablets.
- or QuickPhos 340 g Bag Chains
- The same dose is required even if the silo is only partially full.
- QuickPhos can be applied by adding mixture during loading or, when loading is complete, by probing into the grain or, by spreading on trays in head space to aid residue removal. Tablets must not be placed in contact with each other when exposed to air - spontaneous combustion can occur. Silo must be filled, treated and sealed within 12 hours.

FUMIGATION PERIOD
- Tablets: allow 7 days when grain temperature is 25°C or greater and 10 days where it is between 15 to 25°C for gas to circulate within the silo.
- Bag chains: allow 20 days for gas to circulate.
- Do not use QuickPhos when the grain temperature is below 15°C or when the moisture content is below 9%.

VENTILATION PERIOD
- Ventilate silo for a minimum of 5 days with the top and bottom hatches removed before outloading grain. Grain may be shipped after completion of the ventilation period.

WITHHOLDING PERIOD
- Allow a minimum of 2 days after completion of ventilation before using grain for human consumption or stockfeed.

PHOSPHINE CAN KILL IF INHALED OR INGESTED
- Do not enter silo until grain is removed.
- Access through base hatch only.
- Ventilate an empty silo for at least 2 days.

For further information contact
United Phosphorus Limited
Ph: 02 9580 9790, Fax: 02 9580 2647
The Grain Pest Terminator

READY RECKONER

FOR THE QUICKPHOS RANGE OF FUMIGANTS

**Important:** The number of QuickPhos Tablets, Bags, Bag Chains or Blankets required is determined by the volume of the storage (cubic metres) not by the tonnage of grain stored.

<table>
<thead>
<tr>
<th>Cubic Metres of Storage Capacity</th>
<th>Tonnes of Grain</th>
<th>Bushels of Grain</th>
<th>Tablets 3 gm</th>
<th>Pellets 0.6 gm</th>
<th>Bag 34 gm</th>
<th>Bag Chain 10x34 gm</th>
<th>Blanket 3.4 Kg</th>
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**Note:** Read the label on the container for dose rates as this reckoner is intended as a guide only to give approximate dose rates.

For further information contact

United Phosphorus Limited  Ph: 02 9580 9790, Fax: 02 95802647