When all you want in your silo is grain

QuickPhos®
The versatile stored grain fumigant

QuickPhos is one of the most widely used fumigants to combat pests in stored grains and storage facilities around the world. Specially formulated to slowly generate phosphine gas when it comes in contact with atmospheric moisture in the silo or grain shed. QuickPhos is available in tablets, bags and blankets which allows farmers and grain handlers flexibility when it comes to pest management in their storage facilities.

- Effective control of stored grain pests
- Product range – QuickPhos is available in tablet, bag & blanket form.
- Even distribution – QuickPhos disperses evenly in all directions within the enclosed area.
- No residues – QuickPhos does not affect the properties or flavours of any product, nor does it leave a toxic residue post fumigation & aeration.
- Delayed action – Specially formulated with stabilising & binding materials that modulate the generation of phosphine gas in the silos.
- Easy application – QuickPhos blankets & bags can be handled manually straight from the container while wearing the appropriate personal protection equipment. Read the label before use.
- Storage stability – QuickPhos is packaged to retain product integrity & stability.

Commodity Range Includes
- Cereals (e.g. barley, maize, millets, oats, rice, rye, sorghum, triticale, wheat)
- Oilseed crops (e.g. canola, sunflower)
- Other crops (e.g. soybeans, lupins, chickpeas, peanuts, coffee)

Pests Controlled Includes
- Lesser grain borer, cadelle, cigarette beetle, confused flour beetle, dried fruit beetle, flat grain beetle, merchant grain beetle, red-legged ham beetle, rust-red flour beetle, sawtoothed grain beetle, skin and hide beetle, spider beetles, warehouse beetle, Angoumois grain moth, Indian meal moth, Mediterranean flour moth, mottled grain moth, raisin moth, tobacco moth, tropical warehouse moth, psocids, stored products mites, bean weevil, coffee bean weevil, granary weevil, maize weevil, pea weevil & rice weevil.

To find out more about overcoming Phosphine resistant insects
1. Click here
2. OR scan the QR Code
3. OR search on Youtube for ‘GCTV: Overcoming Phosphine Resistant Insects’

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Ready Reckoner
For the QuickPhos Range of Fumigants

Basic Principles of Treating Grain with QuickPhos
• STRUCTURES (E.G. SILOS AND SHEDS) MUST BE WELL SEALED. IF THEY ARE NOT, FUMIGATION WILL NOT GIVE ADEQUATE CONTROL AND WOULD BE CONTRARY TO LABEL DIRECTIONS.
• Multiply tonnes of grain by 1.3 to give storage capacity, then use this table to determine which product and how much.
• Work on 20 days exposure period.
• Ventilation Period: forced air 12 – 24 Hours. Natural / wind draught 2 – 5 days depending on air velocity and size of structure.
• WHP 2 days after ventilation.
• Always read the label before use and follow all directions of use as per the registered label on the container.

<table>
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<tr>
<th>CUBIC METRES OF STORAGE CAPACITY</th>
<th>TONNES OF GRAIN</th>
<th>TABLETS 3 gm</th>
<th>BAG 34 gm</th>
<th>BAG CHAIN 10 x 34 gm</th>
<th>BLANKET 3.4 kg</th>
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Available in:
- QuickPhos Chain (10 x 340g bags)
- QuickPhos Tablets 300g Flask
  • 100 tablets per flask
  • Recommended to use complete contents in one application
  • Do not store unused tablets
- QuickPhos Tablets 1.5kg
  • 500 tablets per flask
  • Recommended to use complete contents in one application
  • Do not store unused tablets
- QuickPhos Blankets 3.4kg
  • 2 x 1.7kg blankets

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