DIRECTIONS FOR USE

**RESTRAINTS:** OBSERVE the following moisture content limits: wheat, oats, barley, triticale: - 12%; paddy rice – 14%. If applying Dryacide as a slurry (paddy rice only), reduce the above limit to 13.7%. DO NOT treat grain to be delivered to grain handling authorities.

<table>
<thead>
<tr>
<th>PEST</th>
<th>SITUATION</th>
<th>RATE</th>
<th>CRITICAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major species of stored grain pests including:</td>
<td>Farm-stored feed-grain, seed-grain (wheat, oats, triticale, paddy rice)</td>
<td>1 kg/tonne</td>
<td>Dust application (all grains). Apply to grain as it passes through auger to give a uniform distribution through grain; a dust applicator should be used.</td>
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<td></td>
<td></td>
<td>1.5 to 2 kg/tonne</td>
<td>Slurry application (paddy rice only) – Spray evenly as a 23% slurry (1 kg Dryacide in 3.3 litres water/tonne over a moving grain stream. As per directions below. With non-reversible low power augers, reduce rate of transfer to avoid blockage. Use the higher rates or dirty or heavily infested grain.</td>
</tr>
<tr>
<td></td>
<td>Grain (wheat, oats, barley, triticale, paddy rice)</td>
<td>1 kg/tonne</td>
<td>The rate of 1 kg/tonne not to be exceeded for grain for human consumption. DO NOT treat grain to be delivered to grain handling authorities.</td>
</tr>
<tr>
<td>Lesser Grain Borer (Rhizopertha dominica)</td>
<td>Grain consumed</td>
<td>2 g/m²</td>
<td>Distribution to give an even coating on surfaces paying particular attention to crevices where debris might remain. A hand-operated duster may be used, but for silos and large storage areas a power-operated duster is recommended. For vertical silos, apply from top manholes or access points.</td>
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<tr>
<td>Granary Weevil (Sitophilus granarius)</td>
<td>2. Slurry Application</td>
<td>5 litres/100 sq mt (6 g/m² dry basis)</td>
<td>Spray as an 11% slurry (120g Dryacide / litre water) at 40-60psi (300-400 KPa) using a centrifugal pump or venturi-type sandblaster and flat, fan spray nozzle of at least 5L/min. capacity. Use tank mixer or recirculate slurry through slurry tank throughout operation to maintain good slurry dispersion. Rinse nozzle, lines and equipment with clean water directly after use. DO NOT allow the mixed slurry to stand without agitation.</td>
</tr>
<tr>
<td>Rice Weevil (Sitophilus oryzae)</td>
<td>Food processing and warehousing facilities</td>
<td>3 litres/100 sq mt (6 g/m² dry basis)</td>
<td>Treatment of building structures only. As for slurry application above. Apply mainly to structural cracks, crevices and inaccessible areas. Do not treat floors or areas that are frequently cleaned. Avoid treatment of moving parts, electrical components and food contact surface of plant and equipment. Clean up spills and overspray with a damp mop or cloth.</td>
</tr>
<tr>
<td>Sawtoothed Grain Beetle (Oryzaephilus surinamensis)</td>
<td>2. Dust Application</td>
<td>2 g/m²</td>
<td>Treatment of building structures only. As for dust application above. Restrict the use of dust to crack and crevice spot treatment.</td>
</tr>
<tr>
<td></td>
<td>Grain handling machinery (e.g. Field bins, Augers, Seeders)</td>
<td>2 g/m²</td>
<td>Before applying, thoroughly clean all debris from machinery. Use a vacuum cleaner or compressed air if available. Dust throughout machinery, ensuring distribution to hidden or relatively inaccessible parts. Clean out excess dust before using machinery.</td>
</tr>
<tr>
<td>Tropical Warehouse Moth (Ephestia cautella)</td>
<td>Header harvesters</td>
<td>2.5 kg</td>
<td>Before applying, clean out as much grain residue and crop debris as possible. Run the machine for about 10 minutes and use vacuum and/or compressed air. Do not use water. After applying, close all inspection covers and run machine for 2 minutes to distributing product into inaccessible locations. Just prior to harvest, open inspection covers and run machine to remove excess dust. See below for application details.</td>
</tr>
</tbody>
</table>

**ACTIVE CONSTITUENT:** 900 g/kg AMORPHOUS SILICA

Controls insect pests in farm-stored feed grain, farm-stored seed grain; grain for human consumption not handled by or delivered to bulk grain handling authorities; harvesting and other grain-handling machinery; grain bins; silos and other storage facilities; food processing and warehousing facilities.

**NET CONTENTS:** 11.35 Kg (25 lb)

APVMA Approval No: 67976/59275

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**D.O.M:**

**SAFETY DIRECTIONS:** Avoid breathing dust. When using this product wear goggles and disposable respirator.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre on telephone 13 11 26.

**CONDITIONS OF SALE:** - As this product is used beyond the seller’s control, no warranty is given, either expressed or implied.

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the Material Safety Data Sheet which can be obtained from the registrant.

**WITHHOLDING PERIOD:** Not required when used as directed.

- This product will control organo-phosphate tolerant strains of insects. It is chemically stable and high temperatures will not degrade it. Protection of up to twelve months can be expected, provided excess moisture is not present.
- Treating grain - Satisfactory mixing can be obtained by adding this product to grain as it passes through an auger; when mixing add the dust gradually and constantly. Check that the correct rate is being applied. When applying as a slurry (paddy rice only), spray evenly at a rate of 3.3 litres/tonne over a moving grain stream and mix in a paddle mixer or transfer auger. The rate of flow of treated grain will be slower than that of untreated grain. The calibration of machinery, and especially seed drills, should be checked if the grain has been treated.
- Applying to header harvesters – Distribute at the following locations:
  - Comb 400g Riddles 400g
  - Screen 200g Straw walkers 400g
  - Dispatch auger 100g
- Distribute a further 200g parts of the machine not fully covered, paying particular attention to augers and elevators. A garden puffer or venturi blower provides good distribution.
- Compatibility – Dryacide has been found to be compatible with most seed dressings currently in use. With the exception of such proven compatible treatments, do not mix in conjunction with other chemicals as performance may be adversely affected.