For control of various insect pests in bananas, brassicas, cotton, wine grapevines, mushrooms, pastures, potatoes, sorghum and sugarcane as specified in the Directions for Use table.

**DIRECTIONS FOR USE**

**CROP**

<table>
<thead>
<tr>
<th>PEST</th>
<th>STATE</th>
<th>RATE</th>
<th>WHP</th>
<th>CRITICAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bananas</strong></td>
<td><strong>Banana Rust Thrips</strong> (Chaetanaphthys signipennis)</td>
<td>QLD, NSW, WA, NT only</td>
<td>But application</td>
<td>All planting configurations: 37.5 g/100 L water (0.19 g/100 L)</td>
</tr>
<tr>
<td><strong>Brassicas</strong></td>
<td><strong>Diamondback Moth</strong> (Plutella xylostella)</td>
<td>All states</td>
<td>60 g/ha</td>
<td>7 days</td>
</tr>
<tr>
<td><strong>Potatoes</strong></td>
<td><strong>Wireworm</strong> (various), <strong>Mole Cricket</strong> (Gryllotalpa unicolor)</td>
<td>All states</td>
<td>62.5 g/ha</td>
<td>–</td>
</tr>
<tr>
<td><strong>Wine grapes</strong></td>
<td><strong>Powdery mildew</strong> (Oidium vitae)</td>
<td>All states</td>
<td>25 g/ha</td>
<td>–</td>
</tr>
</tbody>
</table>

**ACTIVE CONSTITUENT:** 800 g/kg **FIPRONIL**

1 / 70 McDowell Street, Welshpool, WA 6106

Tel: (08) 9356 3445 Fax: (08) 9356 3447

**GROUP 2C INSECTICIDE**

**INSECTICIDE**

**APVMA Approval No:** 65878/52214

**Batch Number:** Date of Manufacture:

**Critical Information:**

- **Tiling**
  - Application should ideally be made at least two months prior to bunch emergence to reduce early thrips pressure. Such an application could coincide with an application for Banana Weevil Borer control (see label directions below).
  - Butt application
    - Apply in a coarse spray covering the stem to a height of 30 cm and the soil/trash in a 30 cm radius from the stem base. Apply to a minimum volume of 500 ml solution per stalk. Ensure thorough coverage of butt, suckers, trash and exposed soil.
  - Band application
    - Apply in a band along each row. The bandwidth should be such that at least 30 cm of soil/trash is treated on both sides of the butt. Apply with a side delivery boom and offset nozzles directed to spray at least 30 cm of soil on either side of the butt and to a height of 30 cm of the stem. Repeat the application from the opposite side of the row. Half of the spray volume required to treat each row should be applied from each direction of spraying. For double row configurations treat both rows with each pass, ensuring the ground area between the two rows is also treated. Ensure thorough coverage of butt, suckers, trash and exposed soil. Apply in a minimum water volume of 15L/100m² (trash removed) or 26L/100m² (trash retained).
    - See table under General Instructions – Application for guidance.

- **Band application** (A selective insecticide)
  - Apply in a band along each row. Bend the bandwidth such that at least 30 cm of soil/trash is treated on both sides of the butt. Apply with a side delivery boom and offset nozzles directed to spray at least 30 cm of soil on either side of the butt and to a height of 30 cm of the stem. Repeat the application from the opposite side of the row. Half of the spray volume required to treat each row should be applied from each direction of spraying. For double row configurations treat both rows with each pass, ensuring the ground area between the two rows is also treated. Ensure thorough coverage of butt, suckers, trash and exposed soil. Apply in a minimum water volume of 15L/100m² (trash removed) or 26L/100m² (trash retained).
  - See table under General Instructions – Application for guidance.

- **Potato Wireworm (various), grapevines Wine**
  - Apply by but application as described above for Banana Rust Thrips.

- **Population assessment**
  - Lay baits (cut billets of stem base) flat on soil beside stools and cover with leaf material. Check baits after 3 days to assess pest activity.
  - Monitoring should commence in September when pest activity increases and continue until April.

- **Application method**
  - Applications should be made in spring and/or autumn when weevil numbers reach or exceed acceptable threshold levels. Remove any green trash from area to be treated. Avoid application to trash, which is less than 3 weeks old.
  - This use is subject to an Avcare Resistance Management Strategy. Refer to your 4Farmers representative for details.

- **Dangerous to bees. Refer to PROTECTION OF LIVESTOCK**
  - The use of this insecticide may result in the death of bees. Refer to the manufacturer’s instructions for protection of bees.

- **This use is subject to an Avcare Resistance Management Strategy.**
  - Refer to your 4Farmers representative for details.

**SUGARCANE**

**Weevil Borer** (Rhabdoscelus obscurus)

NSW, QLD, WA, NT only

0.5–1.4 g/100m² row 12 weeks (HD)

Apply during the summer months of December to February when the crop has produced the first millable internode of cane. Use hollow cone nozzles as a directed spray to cover the base of the sugarcane stools and up the stalk to a height of 40 cm. Treat both sides of the stalks ensuring coverage of all stalks, soil and trash. Apply in a minimum water volume of 250L/ha (approx. 3.8L/100m row). Use the higher rate when pest pressure is heavy.

**POISON**

Keep out of reach of children

Read Safety Directions Before Opening or Using

**This Leaflet is Part of the Label**

**4 Farmers Australia Pty Ltd**

A.B.N. 51 160 092 428

1 J/3 McDowell Street, Welshpool, WA 6106

Tel (08) 9356 3445 Fax (08) 9356 3447

A.P.V.M.A. Approval No: 65878/52214
NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL
UNLESS AUTHOISED UNDER APPROPRIATE LEGISLATION

WITHOLDING PERIODS:

(H) = HARVEST, (G) = GRAZING

<table>
<thead>
<tr>
<th>Crop</th>
<th>Pest</th>
<th>Rate</th>
<th>Critical Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sugarcane</td>
<td>Wireworm (various)</td>
<td>Single row plantings: 0.3g/100m single row length</td>
<td>Apply in the planting furrow over the top of plant pieces (setts) in sufficient water to ensure coverage of the plant pieces and the surrounding soil.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Double row plantings: 0.5g/100m single row length</td>
<td></td>
</tr>
</tbody>
</table>

Pesticide: Fipronil 800 WG

1.5 m 150 g 15 g 20 L 40 L
2.0 m 200 g 25 g 27 L 54 L
2.5 m 250 g 30 g 33 L 66 L
3.0 m 300 g 30 g 40 L 80 L

Sorghum

NOT TO BE USED IN OR NEAR ANIMAL EXERCISE AREAS OR ON CROPS WHERE FOOD IS INTENDED FOR HUMAN CONSUMPTION

LIVESTOCK WITHHOLDING PERIOD

WITHOLD STOCK FROM SLAUGHTER FOR 21 DAYS AFTER APPLICATION. WHERE STOCK WERE PRESENT IN CROP OR PASTURE AT TIME OF APPLICATION

GENERAL INSTRUCTIONS

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management 4Farmers Fipronil 800 WG is a Group 2C insecticide. Some naturally occurring insect biotypes resistant to 4Farmers Fipronil 800 WG and other Group 2C insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if 4Farmers Fipronil 800 WG or other Group 2C insecticides are used repeatedly. The effectiveness of 4Farmers Fipronil 800 WG Insecticide on resistant individuals could be reduced at the border of resistant and susceptible individual is difficult to detect prior to use. 4Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant insects.

4Farmers Fipronil 800 WG Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier. 4Farmers Australia Pty Ltd representative or local agricultural department agronomist.

RESIDUES MANAGEMENT IN EXPORT PRODUCE

CROPS

Growers should note that MRLs or import tolerances do not exist in all markets for produce treated with 4Farmers Fipronil 800 WG Insecticide. If you are growing produce for export, please check with 4 Farmers Australia Pty Ltd for the latest information on MRLs and import tolerances before using 4Farmers Fipronil 800 WG Insecticide.

LIVESTOCK

Livestock may be exposed to fipronil residues in the feed by grazing treated pasture and/or sorghum forage and fodder. Observation of the 14-day grazing withholding period permits compliance with Australian MRLs for fipronil in meat, offal and milk. To meet more stringent export requirements, Meat and Livestock Australia recommends Export Slaughter Intervals (ESIs) and Export Grazing Intervals (EGIs) for 4Farmers Fipronil 800 WG Insecticide. When livestock grown for export are grazed on pasture and/or sorghum forage and fodder treated with 4Farmers Fipronil 800 WG Insecticide, the user must obtain details of the recommended export intervals from Meat and Livestock Australia and must follow those recommendations.

MIXING

Bananas, Brassicas, Cotton, Wine Grapes, Potatoes, Pastures, Gardens and slopes

Slowly add the required amount of product to water in the spray tank while stirring or agitating. Agitate while spraying.

Mushrooms

Add required amount of 4Farmers Fipronil 800 WG Insecticide to a small quantity of water, ensuring thorough mixing.

APPLICATION

Bananas

Ensure thorough coverage of butts, suckers and surrounding trash and exposed soils.

Bananas (Band Spray)

Calculation of the quantity of 4Farmers Fipronil 800 WG Insecticide and minimum water volume required to treat a 100m row of bananas for various bandwidths:

<table>
<thead>
<tr>
<th>Band width</th>
<th>Total quantity of 4Farmers Fipronil 800 WG Insecticide required per 100m row</th>
<th>Minimum recommended water volume per 100m row</th>
<th>Minimum recommended water volume per 100m row (Trash retained)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5 m</td>
<td>150 g</td>
<td>20 L</td>
<td>40 L</td>
</tr>
<tr>
<td>2.0 m</td>
<td>200 g</td>
<td>27 L</td>
<td>54 L</td>
</tr>
<tr>
<td>2.5 m</td>
<td>250 g</td>
<td>33 L</td>
<td>66 L</td>
</tr>
<tr>
<td>3.0 m</td>
<td>300 g</td>
<td>40 L</td>
<td>80 L</td>
</tr>
</tbody>
</table>

*For bananas 4Band width = butt diameter plus 30cm on either side of the butt

SAFETY DIRECTIONS

Poisonous if absorbed by skin contact, inhaled or swallowed. Will irritate the eyes and skin. DO NOT inhale dust. Avoid contact with eyes and skin. When opening the container, preparing product for use and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length PVC gloves and face shield goggles. If product in eyes wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day’s use wash glasses, face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs contact a doctor or Poison Information Centre (13 11 26).

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from www.4farmers.com.au.

CONDITIONS OF SALE

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of 4Farmers Australia Pty Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non-excludable conditions or warranties of the Sale and Supply Act 1989 or any relevant legislation of any State are expressly preserved but the liability of 4Farmers Australia Pty Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of 4Farmers Australia Pty Ltd.

APPLICATION

Sorghum, Sugarcane, Bananas, Brassicas, Cotton, Wine Grapevines, Potatoes, Pastures

Recommended export intervals from Meat and Livestock Australia and 4Farmers Fipronil 800 WG Insecticide the user must obtain details of the residues requirements, Meat and Livestock Australia recommends 14 day grazing withholding period permits compliance with Australian Export Slaughter Intervals (ESIs) and Export Grazing Intervals (EGIs) for 4Farmers Fipronil 800 WG Insecticide should be applied by hand held equipment as a high volume directed spray of approximately 500ml solution per vine.

PRECAUTIONS

AERIAL APPLICATION

Use spray techniques that minimize off-target spray drift. DO NOT use rotary atomizers. Use application volumes between 20L and 40L/ha. Achieve a droplet density of ~60 droplets/cm² on a flat surface on the target. When spraying large droplets (~250μm), increase the application volume to ~40L/ha to ensure sufficient droplets are present. Aerial application is not recommended for brassica and potato crops.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply in weather conditions or from spraying equipment, that may cause spray to drift to non-target plants/crops, cropping lands or pastures.

PROTECTION OF LIVESTOCK

Dangerous to bees. DO NOT apply where bees from managed hives are foraging and crops, weeds or cover crops are in flower at the time of spraying, or are expected to flower within 28 days (7 days for pastures and sorghum).

Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar, if there is potential for managed bees to be affected by the spray or spray drift. If an area has been sprayed accidentally in which the crop, weeds or cover crop were in flower or subsequently came into flower, notify beekeepers in order to keep managed bees out of the area for at least 28 days (7 days for pastures and sorghum) from the time of spraying.

PROTECTION OF WILDLIFE,

FISH, CRUSTACEANS AND ENVIRONMENT

Highly toxic to fish and aquatic organisms. DO NOT contaminate streams, rivers or waterways with the chemical or unused containers. DO NOT apply spray across open bodies of water.

This product will kill susceptible non-target invertebrates, including beneficial species, if they exposed to drift. DO NOT apply aerially to brassicas and potatoes. A spray drift minimization strategy should be employed at all times when aerially applying sprays to or near sensitive areas. The strategy envisaged is exemplified by the cotton industry’s Best Management Practice Manual.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT dispose of unlabeled chemicals on-site. If recycling, replace cap and return clean and dry containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 50cm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots in compliance with relevant Local, State or Territory government regulations. Do not burn empty containers or product.

IN A TRANSPORT EMERGENCY

Dial 000

Police or Fire Brigade

Special Poisons Advice: 13 11 26

PESTICIDES, SOLID, TOXIC, N.O.S. (Fipronil (ISO)), ENVIRONMENTALLY HAZARDOUS PESTICIDES, SOLID, TOXIC, N.O.S. (Fipronil (ISO))