



Product Name: THIMET 200G SYSTEMIC GRANULAR INSECTICIDE  
 APVMA Approval No: 41439 / 115427

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| Label Name: | THIMET 200G SYSTEMIC GRANULAR INSECTICIDE |
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| Signal Headings: | DANGEROUS POISON<br>KEEP OUT OF REACH OF CHILDREN<br>READ SAFETY DIRECTIONS BEFORE OPENING OR USING |
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| Constituent | Label for formulations containing DIETHYLENE GLYCOL:<br>Active constituent: 200 g/kg PHORATE (an anti-cholinesterase compound)   |
| Statements: | Also contains: DIETHYLENE GLYCOL 40 g/kg<br>-----<br>Label for formulations <u>NOT</u> containing DIETHYLENE GLYCOL:<br>Active constituent: 200 g/kg PHORATE (an anti-cholinesterase compound) |

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| Mode of Action: | GROUP <b>1B</b> INSECTICIDE |
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| Statement of Claims: | For the control of sucking insects and the suppression of mirids in cotton and control of various insects in certain vegetables as specified in the Directions for Use table. |
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| Net Contents: | NET CONTENTS:<br>15 kg<br>18 kg<br>20 kg<br>22 kg |
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| Directions for Use: |  |
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| Other Limitations: | THIS PRODUCT IS TOO HAZARDOUS TO BE RECOMMENDED FOR USE IN THE HOME GARDEN. |
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| Withholding Periods: | WITHHOLDING PERIODS:<br>GRAZING: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 10 WEEKS AFTER APPLICATION.<br>HARVEST: |
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|  | <p>Brassicas, Carrots, cotton, onions, tomatoes: DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION.</p> <p>Potatoes &amp; Sweet potatoes: DO NOT HARVEST FOR 13 WEEKS AFTER APPLICATION.</p> |
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| General Instructions: | <p><b>GENERAL INSTRUCTIONS</b></p> <p>This product should be applied through a granule applicator which has a matching female coupling installed in the lid. Remove SmartBox container cap, invert container and attach onto the applicator box. This action will open the valve on the container and allow product to flow into the applicator. Mixtures with herbicides, fungicides or fertilizers may not be compatible.</p> |
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| Resistance Warning: | <p><b>INSECTICIDE RESISTANCE WARNING</b><br/> <b>GROUP 1B INSECTICIDE</b></p> <p>For insecticide resistance management THIMET 200G Systemic Granular Insecticide is a Group 1B insecticide. Some naturally occurring insect biotypes resistant to THIMET 200G and other Group 1B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if THIMET 200G or other Group 1B insecticides are used repeatedly. The effectiveness of THIMET 200G on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Barmac accepts no liability for any losses that may result from the failure of THIMET 200G to control resistant insects. THIMET 200G may be subject to specific resistance management strategies. For further information contact your local supplier, Barmac representative or local agricultural department agronomist.</p> |
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| Precautions: | <p><b>PRECAUTIONS</b></p> <p>Remove unprotected persons from operating area. Take precautions to prevent persons and wildlife from recovering granules from the soil surface by covering operational spills with soil. Major spills should be collected and disposed of at an approved disposal site as described below.</p> |
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| Protections: | <p><b>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET CROPS</b><br/> DO NOT apply under weather conditions, or from spraying equipment that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.</p> <p><b>PROTECTION OF LIVESTOCK</b><br/> Remove domestic animals from operating area. Keep livestock out for 10 weeks. Take precautions to prevent birds and domestic animals from recovering granules from the soil surface. (See Precautions).</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b><br/> Dangerous to fish and crustacea. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT leave granules on soil surface. (See Precautions).</p> |
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| Storage and Disposal: | <p><b>STORAGE AND DISPOSAL</b></p> <p>Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Empty container completely into application equipment. Replace SmartBox container lid and return to point of purchase. DO NOT damage empty containers. Empty containers and product should NOT be burnt. Immediately after use, clean out application equipment with a small brush and dustpan not to be used for any other purpose. Return unused granules to original container for storage, or bury them at the edge of the treated paddock or at an approved disposal site as</p> |
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described above.

**Safety Directions:**

**SAFETY DIRECTIONS**

Very dangerous. Product can kill if absorbed by skin contact or inhaled or swallowed. Repeated minor exposure may have a cumulative poisoning effect. Do not touch or rub eyes, nose or mouth with hand when handling granules. Avoid contact with eyes and skin. Do not inhale dust. When using the product, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves, impervious footwear and half facepiece respirator with dust cartridge or canister. Avoid re-entry for 48 hours after use in glass houses or other confined spaces. If re-entering within this period, wear all protective clothing including respirator. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each days use, wash gloves and respirator and if rubber wash with detergent and warm water contaminated clothing.

**First Aid Instructions:**

**FIRST AID**

If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Remove from contaminated area. Apply artificial respiration if not breathing. If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre: Phone Australia 131126, or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed. If poisoning occurs get to a doctor or hospital quickly.

**First Aid Warnings:**

**DIRECTIONS FOR USE:**

| CROP                           | PEST  | STATE                   | APPLICATION RATE<br>Per ha of 200G   | WHP      | CRITICAL COMMENTS   |                      |
|--------------------------------|---|-------------------------|--|----------|---|----------------------|
| Cotton                         | Aphids, Thrips, Jassids and Two spotted mites.                                  | Qld only                | 3 kg   | 10 weeks | Distribute the granules evenly in the furrow at planting time or incorporate into the soil as a side dressing deep enough to avoid disturbance by future cultivations. Irrigate as soon as possible after treatment.  |                      |
|                                |   | NSW, WA only            | 3 kg<br>or<br>5.5 to 8.5 kg  |          | Use 3 kg/ha where a short period of protection is required.   |                      |
|                                | Mirids  | Qld, WA only            | 5 kg   |          | Use 5.5 to 8.5 kg/ha to obtain extended period of control, using the higher rate on heavier soils and only when seedbed conditions favour good emergence of seedlings.  |                      |
|                                | Wireworms, False Wireworms  | Qld, NSW, WA only       | 3 kg   |          | Suppression only.<br>Refer to above comments re: distribution of granules.  |                      |
| VEGETABLES                     | Carrot fly, Aphids, Thrips, Jassids,  | All States              | 5 kg/ha  | 13 weeks | Apply granules as a band at sowing or to established plants in 5 cm band each side of growing crop. Incorporate into soil where possible or apply when rain is expected or overhead irrigation can be made. Avoid contact with seed.<br>Apply granules on soil surface close to plants. Do not apply more than 45 kg/ha annually. |                      |
| Carrots                        | Onions  |                         |  |          |   | Onion maggot, Thrips |
| Cabbage, Broccoli, Cauliflower | Aphids, Thrips, Jassids, Two spotted mites                                      |                         |  |          |   | 8.5 kg/ha            |
| Brussels sprouts               |   |                         | 11 kg/ha   |          |   |                      |
| Potatoes, Sweet potatoes       | Aphids, Thrips, Jassids, Two spotted mites                                      |                         | <b>Early Crop</b><br>8.5 to 11.5 kg/ha<br><b>Main Crops</b><br>11.5 – 14.5 kg/ha |          |   |                      |
|                                | Wireworms   |                         |  |          |   |                      |
| Tomatoes                       | Aphids, Thrips, Rust Mite, Red Legged Earth Mite                                | SA, Vic only            | 5 to 7.5 kg/ha   | 10 weeks | Distribute granules evenly in the furrow at planting time.  |                      |
|                                | Aphids, Thrips, Jassids, Rust Mite, Red legged earth mite and Two spotted mites | NSW, Qld, WA & Tas only |  |          |   |                      |

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**