

DANGEROUS POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

THIMET[®] 100G

SYSTEMIC GRANULAR INSECTICIDE

ACTIVE CONSTITUENT: 100 g/kg PHORATE
(an anti-cholinesterase compound)

GROUP 1B INSECTICIDE

For the control of certain insect pests and mites in various crops as as specified in the Directions for Use table.

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Net Contents 15 kg

DIRECTIONS FOR USE

CROP	PEST	STATE	APPLICATION RATE per ha of THIMET® 100G	WITHHOLDING PERIOD	CRITICAL COMMENTS
Cotton	Aphids, thrips, jassids and organo-phosphate susceptible two spotted mite	NSW, Qld only	6 kg/ha 11-17 kg/ha	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. Use this rate where a short period of protection is required. Use this rate to obtain extended period of control using the highest rate on heavier soils and only when seedbed conditions favour good emergence of seedlings.
ORNAMENTALS Carnations	Aphids, thrips, jassids and organo-phosphate susceptible two spotted mite	All States	0.5 kg/ 100 sq. metres	N/A	Apply granules evenly to the soil surface at planting and water immediately. Repeat after 4-5 weeks if necessary. After the plant is established, distribute on the soil surface and work into the soil. Water immediately afterwards.
Chrysanthemums			2 kg/ 100 sq. metres		
Dahlias			1.5 kg/ 100 sq. metres		
Lily bulbs			0.75-1 kg/ 100 sq. metres		
Azaleas, roses & other woody ornamentals			0.75-1.5 kg/ 100 sq. metres		
VEGETABLES Cabbage, Broccoli, Cauliflower	Aphids, thrips, jassids and organo-phosphate susceptible two spotted mite		17 kg/ha	10 weeks	Apply granules on soil surface close to seeds or plants. DO NOT apply more than 45 kg/ha annually.
Brussels sprouts			22 kg/ha		
Tomatoes	Aphids, thrips, rust mite, red legged earth mite	SA, VIC only	10-15 kg/ha		Distribute granules evenly in the furrow at planting time.
	Aphids, thrips, jassids, rust mite, red legged earth mite and organo-phosphate susceptible two spotted mite	NSW, QLD, WA, TAS only			
Carrots	Carrot fly, aphids, jassids, thrips	All States	10 kg/ha	10 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.
Onions	Onion maggot, Thrips		10-15 kg/ha	10 weeks	
Potatoes, Sweet potatoes	Aphids, thrips, jassids, organo-phosphate susceptible two spotted mite and wireworms		Early Crops 17-23 kg/ha Main Crops 23-29 kg/ha	13 weeks	

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

THIS PRODUCT IS TOO HAZARDOUS TO BE RECOMMENDED FOR USE IN THE HOME GARDEN.

WITHHOLDING PERIOD(S)

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 10 WEEKS AFTER APPLICATION.

BRASSICAS, CARROTS, ONIONS, TOMATOES, COTTON – DO NOT APPLY LATER THAN 10 WEEKS BEFORE HARVEST.

POTATOES, SWEET POTATOES – DO NOT APPLY LATER THAN 13 WEEKS BEFORE HARVEST.

GENERAL INSTRUCTIONS

This product should be applied through a granule applicator. Mixtures with herbicides, fungicides or fertilisers may not be compatible.

Clean out machinery used for application immediately after use, either returning any unused granules to original container for storage or burying them at an approved disposal site or in the treated paddock. Use a small brush and dustpan which should not be used for any other purpose.

INSECTICIDE RESISTANCE WARNING

GROUP 1B INSECTICIDE

For insecticide resistance management THIMET 100G is a Group 1B Insecticide. Some naturally occurring insect biotypes resistant to THIMET 100G 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 100G or other Group 1B insecticides are used repeatedly. The effectiveness of THIMET 100G on resistant individuals could be significantly reduced. Since the occurrence of resistant insects is difficult to detect prior to use, AgNova Technologies Pty Ltd accepts no liability for any losses that may result from the failure of THIMET 100G to control resistant insects.

THIMET 100G may be subject to specific resistance management strategies. For further information contact your local supplier, AgNova Technologies Pty Ltd representative or local agricultural department agronomist.

PROTECTION OF LIVESTOCK

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. Dangerous to bees.

DO NOT apply to any plants in flower while bees are foraging.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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.

PROTECTION OF OTHERS

Remove unprotected persons from operating area. Take precautions to prevent persons and wildlife from recovering granules from the soil surface.

STORAGE AND DISPOSAL

Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Empty container completely into application equipment. DO NOT dispose of undiluted chemicals on-site. Puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. 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 described above.

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, 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 glasshouses 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 day's use, wash gloves, respirator or face piece and contaminated clothing. If respirator is rubber, wash with detergent and warm water.

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 13 11 26, 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.

SAFETY DATA SHEET

If additional hazard information is required refer to the Safety Data Sheet. For a copy visit our website at agnova.com.au

CONDITIONS OF SALE

AgNova Technologies Pty Ltd shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of AgNova Technologies Pty Ltd for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd for any breach of such statutory warranty or condition is so limited.

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Additional information required under the Globally Harmonised System (GHS)
classification of the substance/mixture:

Fatal if swallowed. Toxic in contact with skin. Fatal if inhaled. Causes eye irritation. May cause cancer by inhalation. May cause damage to organs (lungs) through prolonged or repeated exposure via inhalation. Very toxic to aquatic life with long lasting effects.

Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Do not eat, drink or smoke when using this product. Wear eye protection/face protection/protective gloves/protective clothing. Wear respiratory protection. IF SWALLOWED: Rinse mouth. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

In a transport emergency dial 000, Police or Fire Brigade.
For specialist advice in an emergency only, call 1800 033 111 (24 hours).

APVMA Approval No.: 33071/61669

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