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The *Agricultural and Veterinary Chemical Code Act 1994* (the Act) commenced on 15 March 1995. The Agricultural and Veterinary Chemicals Code (the Agvet Code) scheduled to the Act requires notices to be published in the *Gazette* containing details of the registration of agricultural and veterinary chemical products and other approvals granted by the Australian Pesticides and Veterinary Medicines Authority. The Agvet Code and related legislation also requires certain other notices to be published in the *Gazette*. A reference to Agvet Codes in this publication is a reference to the Agvet Code in each state and territory jurisdiction.

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GENERAL INFORMATION

The *APVMA (Australian Pesticides and Veterinary Medicines Authority) Gazette* is published fortnightly and contains details of the registration of agricultural and veterinary chemicals products and other approvals granted by the APVMA, notices as required by the Agricultural and Veterinary Chemicals Code (the Agvet Code) and related legislation and a range of regulatory material issued by the APVMA.

Pursuant to section 8J(1) of the Agvet Code, the APVMA has decided that it is unnecessary to publish details of applications made for the purpose of notifying minor variations to registration details. The APVMA will however report notifications activity in quarterly statistical reports.

DISTRIBUTION AND SUBSCRIPTION

The *APVMA Gazette* is published in electronic format only and is available from the [APVMA website](http://apvma.gov.au).

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FINAL REGULATORY DECISION FOR THE RECONSIDERATION OF METHIOCARB

The APVMA, in accordance with Part 2, Division 4, of the Agricultural and Veterinary Chemicals Code scheduled to the Agricultural and Veterinary Chemicals Code Act 1994 (Agvet Code), has reconsidered the approvals of the active constituent methiocarb (Table 1) and the registrations and label approvals of products containing methiocarb (Table 2). This notice is published in accordance with section 34AC(1)(b) of the Agvet Code.

Table 1: Affirmed active constituent approvals

Approval number	Active constituent	Holder
44212	Methiocarb	Bayer Crop Science Pty Ltd
55821	Methiocarb	Bayer Crop Science Pty Ltd

Table 2: Affirmed methiocarb product registrations and cancelled label numbers

Product number	Product name	Holder	Cancelled label numbers ¹
51851	Baysol Snail & Slug Bait	Bayer Crop Science Pty Ltd	51851/100882 51851/55632 51851/0599
33274	Mesurool Snail and Slug Bait	Bayer Crop Science Pty Ltd	33274/1097 33274/1209 33274/0100 33274/0304

¹ The product label numbers in column 4 of Table 2 must be varied in accordance with this decision and are, therefore, no longer currently approved. Products bearing these label numbers are subject to a 12-month period of permitted supply, possession, custody and use pursuant to subsections 45(b) and 81(3) of the Agvet Code.

TIMELINE OF KEY EVENTS

Date	Activity
22 August 2019	<ul style="list-style-type: none"> Final Regulatory Decision and notice under s34AC are published. Label numbers shown in column 4 of Table 2 are cancelled The 12-month phase out period begins, allowing for supply, possession, custody and use of products bearing the cancelled label numbers for one year.
Before May 2020	<ul style="list-style-type: none"> The holder must make an application to the APVMA to vary the label in accordance with the decisions in the Final Regulatory Decisions Report and the representative label components in this notice. The application can be made to the APVMA at any time, but due to processing times for the variation, it is recommended the application is submitted before May 2020. A new label number will be issued when the application to vary the label in accordance with the instructions in this notice is approved by the APVMA.
22 August 2020	<ul style="list-style-type: none"> After this date, the supply, possession, custody, and use of products bearing the cancelled label numbers in column 4 of Table 2 is not permitted. Registered methiocarb products (shown in column 2 of Table 2) must bear the updated label, issued after the application to the APVMA has been finalised.

RECONSIDERATION DECISIONS

Methiocarb is a carbamate anticholinesterase invertebrate pesticide that is used for the control snails, slugs, false wireworm beetles, millipedes and slaters in home garden and agricultural situations. The methiocarb active approvals, product registrations, and associated label approvals (shown in Tables 1 and 2) were placed under reconsideration in December 1997 because of concerns over occupational health and safety, residues in food, risks to trade, and risks to the environment, including concerns about accidental poisoning of non-target species.

The APVMA has:

- a) in accordance with paragraph 34(1)(a) affirmed the active constituent approvals of methiocarb shown in Table 1
- b) in accordance with paragraph 34(1)(b) affirmed the methiocarb product registrations shown in Table 2
- c) in accordance with paragraph 34(1)(c) affirmed the label particulars of the methiocarb product labels shown in Table 2 (updated representative label components shown in Annexure 1), after varying the label particulars in accordance with paragraph 34A(1)(b).

Variations to the relevant label particulars for Baysol Snail & Slug Bait (product number 51851) include:

- a) updating of label format to bring it into compliance with the current Labeling Codes and e-label format
- b) amendment of the constituent statement to reflect the product chemical composition
- c) addition of the mode of action group
- d) amendments to the restraint statements to reduce the risk of contamination of food plants, to reduce the risk of contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals, to reduce the risk of poisoning of non-target species and to reduce the risks to the environment
- e) amendments to the how to use instructions to reduce the risk of poisoning of non-target species and to reduce the risk of undesirable residues in food producing animals
- f) amendments to the caution statements to reduce the risk of contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals, to reduce the risk of poisoning of non-target species and to protect the environment. The amendments includes the addition of a statement regarding the risks to bees and other pollinator species in accordance with the APVMA Pollinator Road Map
- g) amendments to the storage and disposal directions to reduce the risk of contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals, to reduce the risk of poisoning to non-target species and to reduce the risks to the environment
- h) updates to the safety directions and first aid instructions that are necessary to protect human health

Variations to the relevant label particulars for Mesurol Snail and Slug Bait (product number 33274) include:

- a) updating of label format to bring it into compliance with the current Labeling Codes and e-label format
- b) addition of the mode of action group
- c) amendments to the restraint statements to reduce the risk of contamination of food plants, to reduce the risk of contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals, to reduce the risk of poisoning of non-target species and to reduce the risks to the environment
- d) amendments to the instructions for use including: (i) deletion of the broad label claims of 'orchards' and 'vegetable crops' as residue data for each crop group covered by those broad claims was not available for consideration of dietary exposure risk; (ii) addition of specific crop group or crop uses to include citrus, grapes, strawberries, ornamentals, pastures, artichoke, brassica vegetables, head lettuce, potato, sunflowers and pre-emergent uses on cereals and oilseeds; (iii) inclusion of instructions to reduce the risk of poisoning of non-target species; and (iv) inclusion of instructions to reduce human exposure
- e) amendments to the withholding period instructions to reduce the risk of undesirable levels of residues in food and animal feeds
- f) amendments to the trade advice to reduce the risks to trade
- g) amendments to the general instructions to reduce the risk of poisoning of non-target species, to reduce the risk of contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals and to reduce the risk of undesirable food residues
- h) amendment of the precautions statements to reduce the risk of poisoning of non-target species
- i) amendments to the protection statements to reduce the risk of poisoning of non-target species, to prevent undesirable runoff and to protect the environment. The amendment includes the addition of a statement regarding the risks to bees and other pollinator species in accordance with the APVMA Pollinator Road Map

- j) amendments to the storage and disposal instructions to reduce the risk of poisoning of non-target species, to prevent contamination of animal feeds, to reduce the risk of undesirable residues in food producing animals and to protect the environment.
- k) updates to the safety directions and first aid instructions that are necessary to protect human health

The updated representative product label components are shown in Annexure 1.

THE APVMA REVIEW OF METHIOCARB IS CONCLUDED

The APVMA has taken the necessary administrative and regulatory steps to give effect to the above decisions. These actions conclude the review of methiocarb product registrations and associated label approvals

REASONS FOR THE AFFIRMATION OF APPROVALS

The basis for the reconsideration of the approvals and registrations of active constituents or chemical products is whether or not the APVMA is satisfied that the safety, trade and labelling criteria listed in sections 5A, 5C and 5D of the Agvet Code are being met. The requirements for continued registration of active constituents or chemical products, when used in accordance with the label directions, are as follows:

5A Safety criteria

An active constituent or chemical product meets the safety criteria if use of the constituent or product, in accordance with any instructions approved, or to be approved, by the APVMA for the constituent or product or contained in an established standard:

- a) is not, or would not be, an undue hazard to the safety of people exposed to it during its handling or people using anything containing its residues; and
- b) is not, or would not be, likely to have an effect that is harmful to human beings; and
- c) is not, or would not be, likely to have an unintended effect that is harmful to animals, plants or things or to the environment

5C Trade criteria

- a) A chemical product meets the trade criteria if use of the product, in accordance with instructions approved, or to be approved, by the APVMA or contained in an established standard, does not, or would not, unduly prejudice trade or commerce between Australia and places outside Australia

5D Labelling criteria

A label for containers for a chemical product meets the labelling criteria if the label contains adequate instructions relating to such of the following as are appropriate:

- a) the circumstances in which the product should be used
- b) how the product should be used
- c) the times when the product should be used
- d) the frequency of the use of the product
- e) the withholding period after the use of the product
- f) the re-entry period after the use of the product
- g) the disposal of the product when it is no longer required
- h) the disposal of containers of the product
- i) the safe handling of the product and first aid in the event of an accident caused by the handling of the product
- j) any matters prescribed by the regulations.

After consideration of all data and information, and submissions from industry and the public, the APVMA has determined that:

- a) the methiocarb active constituents (Table 1), when: (i) used as the active constituents in the products shown in Table 2; and (ii) when the products shown in Table 2 are used in accordance with the updated representative product label components (shown in Annexure 1), do meet the safety criteria set out in section 5A of the Agvet Code;
- b) the currently approved methiocarb products (Table 2) do not meet the safety criteria set out in section 5A of the Agvet Code. However, if these products are used in accordance with the updated representative label components (shown in Annexure 1) they do meet the safety criteria set out in section 5A of the Agvet Code;

- c) the currently approved methiocarb products (Table 2) do not meet the trade criteria set out in section 5C of the Agvet Code. However, if these products are used in accordance with the updated representative label components (shown in Annexure 1) they do meet the trade criteria set out in section 5C of the Agvet Code;
- d) the currently approved methiocarb product labels (Table 2) do not meet the labeling criteria set out in section 5D of the Agvet Code. However, if these products are used in accordance with the updated representative label components (shown in Annexure 1) they do meet the trade criteria set out in section 5D of the Agvet Code.

BASIS FOR THE AFFIRMATION OF ACTIVE CONSTITUENT APPROVALS

After consideration of all data, information and submissions from industry and the public, the APVMA has determined that the methiocarb active constituents (Table 1) meet the safety criteria set out in section 5A of the Agvet Code, when:

- a) used as active constituents in the products shown in Table 2; and
- b) when the products shown in Table 2 are used in accordance with the updated representative label components (shown in Annexure 1),

The basis for this decision is as follows:

- a) the methiocarb Toxicology and Occupational Health and Safety Reports concluded that there were no objections on human health grounds to the ongoing approval of the methiocarb active constituents shown in Table 1 provided: (i) they are used as active constituents in the products shown in Table 2; and (ii) the products shown in Table 2 are used in accordance with the updated representative label components (Annexure 1);
- b) the Residue Reports concluded that the current residues definition of methiocarb remained appropriate for enforcement and dietary risks assessment purposes. The methiocarb active constituents shown in Table 1 are unlikely to result in undesirable food residues or disruption to trade provided: (i) they are used as an active constituent in the products shown in Table 2; and (ii) the products shown in Table 2 are used in accordance with the updated representative label components (Annexure 1);
- c) the Environmental Reports concluded that there were no objections on environmental grounds to the ongoing approval of the methiocarb active constituents shown in Table 1 provided: (i) they are used as an active constituent in the products shown in Table 2; and (ii) the products shown in Table 2 are used in accordance with the updated representative label components (Annexure 1).

BASIS FOR THE AFFIRMATION OF PRODUCT REGISTRATIONS FOLLOWING VARIATION OF THE LABELS

After consideration of data, information and submissions from industry and the public, the APVMA has determined that the methiocarb product registrations shown in Table 2, when used in accordance with the updated representative product labels (shown in Annexure 1), meet the safety, trade and labelling criteria as set out in sections 5A, 5C and 5D of the Agvet Code. The basis for this decision is as follows:

- a) the methiocarb Toxicology and Occupational Health and Safety Reports concluded that there were no objections on toxicological or exposure grounds to the ongoing approval of the methiocarb products shown in Table 2 provided they are used in accordance with the updated representative label components (Annexure 1);
- a) the Residues Reports recommended that amendments to the pattern of use, withholding periods restraint statements were required in order to: (i) avoid unacceptable residues in food commodities or commodities that may be fed to animals; and (ii) avoid any significant risks to trade. The updated representative product label components shown in Annexure 1 have included these amendments. Accordingly, the methiocarb products shown in Table 2 are not a risk of unacceptable residues in food commodities and are not a significant risk to trade provided they are used in accordance with the updated representative label components (Annexure 1);
- b) the Environmental Reports concluded that there were no objections on environmental grounds to the ongoing approval of the methiocarb products shown in Table 2 provided that they are used in accordance with the updated representative label components (Annexure 1);
- c) The methiocarb products shown in Table 2 will meet the labelling criteria provided their labels are varied in accordance with the updated representative label components (Annexure 1).

AFFIRMATION OF VARIED LABEL COMPONENTS

The APVMA determined that the labels could be varied so that they would contain adequate instructions as specified in section 5D. The APVMA has varied the relevant label components of the labels of methiocarb products shown in Table 2. The affirmed new representative label components are shown in Annexure 1.

FURTHER DETAILS

Further details can be found in the Methiocarb Decision Report. Copies of the report and further information can be obtained from the APVMA website, www.apvma.gov.au.

PHASE OUT OF PRODUCT BEARING PREVIOUSLY APPROVED LABELS

The APVMA has determined that subsection 81(3) of the Agvet Code is to apply in respect to the earlier approved versions of labels that have been varied as a result of this consideration, and that supply may take place no later than 12 months after 22 August 2019. After that period, ending 22 August 2020, all products that are supplied should bear the new approved label number.

APVMA CONTACT

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ANNEXURE 1. AFFIRMED REPRESENTATIVE LABEL COMPONENTS

BAYSOL SNAIL & SLUG BAIT

APVMA Approval Number: 51851/to be determined

These representative label components are presented in the e-label format.

Label name:	BAYSOL SNAIL & SLUG BAIT										
Signal headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS										
Constituent statements:	ACTIVE CONSTITUENT: 20 g/kg METHIOCARB (an anticholinesterase compound) CONTAINS BITREX™										
Statement of claims:	Proven protection from snails, slugs, slaters and millipedes in the home garden. Long lasting. Fast acting. Mould resistant.										
Mode of action:	Group	1A	Insecticide, Molluscicide								
Net contents:	250g 500g 600g 1 kg										
Restrains:	<p>DO NOT HEAP BAITS. DO NOT use directly on vegetable or fruit plants, or any other food plant. DO NOT allow pets to access bait, box or bag – lock all in a safe place DO NOT use in areas on which poultry or other domestic pets graze. DO NOT use in areas where food producing animals may have access. DO NOT graze or cut treated areas for stock food for 28 days after application. DO NOT contaminate wetlands or watercourses with this product or used containers. DO NOT use in areas where vulnerable, threatened, endangered or critically endangered mammals are known to occur. Toxic to birds and wild mammals. Clean up spilled baits immediately so that they are not eaten by birds or wild mammals.</p>										
How to use:	<p>READ THE PRECAUTIONS regarding the protection of pets before using.</p> <table border="1"> <thead> <tr> <th>AREA</th> <th>PEST</th> <th>RATE</th> <th>HOW TO APPLY</th> </tr> </thead> <tbody> <tr> <td>Gardens</td> <td>Snails, Slugs, Slaters, Millipedes</td> <td>100 baits per square meter (500 g ai/ha equivalence)</td> <td> Sprinkle evenly onto ground. DO NOT HEAP BAITS. Heaping is unnecessary and wasteful, and may pose a risk to dogs and cats. KEEP DOGS AWAY FROM TREATED AREAS. Dogs find this bait attractive and it may kill them if eaten. KEEP AWAY from domestic pets. DO NOT apply to areas on which poultry or domestic pets graze. DO NOT apply to areas where food producing animals may have access. </td> </tr> </tbody> </table> <p>LOCK IN A SAFE PLACE PREVENTING ACCESS OF CHILDREN, DOGS, POULTRY, DUCKS OR OTHER ANIMALS. NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED</p>			AREA	PEST	RATE	HOW TO APPLY	Gardens	Snails, Slugs, Slaters, Millipedes	100 baits per square meter (500 g ai/ha equivalence)	Sprinkle evenly onto ground. DO NOT HEAP BAITS. Heaping is unnecessary and wasteful, and may pose a risk to dogs and cats. KEEP DOGS AWAY FROM TREATED AREAS. Dogs find this bait attractive and it may kill them if eaten. KEEP AWAY from domestic pets. DO NOT apply to areas on which poultry or domestic pets graze. DO NOT apply to areas where food producing animals may have access.
AREA	PEST	RATE	HOW TO APPLY								
Gardens	Snails, Slugs, Slaters, Millipedes	100 baits per square meter (500 g ai/ha equivalence)	Sprinkle evenly onto ground. DO NOT HEAP BAITS. Heaping is unnecessary and wasteful, and may pose a risk to dogs and cats. KEEP DOGS AWAY FROM TREATED AREAS. Dogs find this bait attractive and it may kill them if eaten. KEEP AWAY from domestic pets. DO NOT apply to areas on which poultry or domestic pets graze. DO NOT apply to areas where food producing animals may have access.								
How to prepare:	<p>[Diagram]: Heaping Baysol is wasteful and may pose a risk to dogs or cats. [Diagram]: Apply sparingly like this. 250 g pack AS A GUIDE 1 BAITS ARE SUFFICIENT TO COVER THE AREA OF THIS PACK. 500 g pack AS A GUIDE 2 BAITS ARE SUFFICIENT TO COVER THE AREA OF THIS PACK. 600 g pack AS A GUIDE 3 BAITS ARE SUFFICIENT TO COVER THE AREA OF THIS PACK. 1 kg pack AS A GUIDE 4 BAITS ARE SUFFICIENT TO COVER THE AREA OF THIS PACK. [Diagram]: Lift flap here to open. To open, lift tab and pull up. [Diagram]: Press here to break seal. [Diagram]: Sprinkle baits. Refer to Directions for Use table. [Diagram]: Re-close by inserting tab into slot. Store in a safe place.</p>										
Caution:	<p>Protection of Livestock and Pets CLEAN UP SPILLED BAITS IMMEDIATELY so that they are not eaten by birds and other animals.</p>										

	<p>STORE SEPARATELY FROM ANIMAL FEEDS OR FEED STOCKS. DO NOT treat areas on which poultry or pigs graze.</p> <p>Symptoms of pet poisoning may include (but are not limited to) constricted pupils, hypersalivation, vomiting, diarrhoea, difficulty in breathing, coughing and seizures. If poisoning is suspected, take pet to a veterinarian immediately. A veterinary treatment advice for pets that have ingested Baysol is available. Do not administer ipecac syrup.</p> <p>Protection of Wildlife, Fish, Crustaceans and Environment Toxic to birds and wild mammals. DO NOT use on sites where vulnerable, threatened, endangered or critically endangered mammals are known to occur. CLEAN UP SPILLED BAITS IMMEDIATELY so that they are not eaten by birds and other animals. DO NOT contaminate wetlands or watercourses with this product or used containers.</p> <p>Protection of Honey Bees and Other Insect Pollinators Highly toxic to bees. However, the use of this product as directed is not expected to have adverse effects on bees.</p>
Storage and disposal:	<p>Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. LOCK IN A SAFE PLACE preventing access of children, dogs, poultry, ducks or other animals. Keep away from dogs and other domestic pets. Dogs find this bait attractive and it may kill them. If pets are poisoned, contact a veterinary surgeon immediately. STORE SEPARATELY FROM ANIMAL FEEDS OR FEED STOCKS. ENSURE THAT THE CONTAINER IS COMPLETELY EMPTY BEFORE DISPOSAL. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage. Empty packaging should not be burnt.</p>
Safety directions:	<p>Product is harmful if swallowed. May irritate the eyes. Avoid contact with eyes and skin. Do not touch bait except when wearing disposable gloves. If dust is present wear disposable dust face mask covering mouth and nose. If on skin and after each baiting, wash thoroughly with soap and water. Wash hands after use.</p>
First aid instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126, New Zealand 0800 764 766.</p>

MESUROL SNAIL AND SLUG BAIT

APVMA Approval Number: 33274/to be determined

These representative label components are presented in the e-label format.

Label name:	MESUROL SNAIL AND SLUG BAIT		
Signal headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING		
Constituent statements:	ACTIVE CONSTITUENT: 20 g/kg METHIOCARB (an anticholinesterase compound) CONTAINS BITREX™		
Mode of action:	Group	1A	Molluscicide, Insecticide
Statement of claims:	For control of snails and slugs in berry crops, cereals, gardens, nurseries, oilseed crops, orchards, pastures and vegetable crops and for false wireworm beetle on sunflowers.		
Net contents:	10 kg 150 kg		
Restraints:	<p>DO NOT heap baits. DO NOT apply directly onto edible plants or to crops where baits may be collected with harvested commodities. DO NOT apply to cereal or oilseed crops after crop emergence. DO NOT allow pets to access bait, box or bag – lock all in a safe place DO NOT graze or cut treated areas for stock food for 28 days after application. DO NOT treat areas on which poultry or pigs graze. DO NOT contaminate wetlands or watercourses with this product or used containers. DO NOT use in areas where vulnerable, threatened, endangered or critically endangered mammals are known to occur. Toxic to birds and wild mammals. Clean up spilled baits immediately so that they are not eaten by birds or wild mammals.</p>		

Directions for use:	CROP/SITUATION	PEST	RATE	CRITICAL COMMENTS				
	Citrus, Grapes Strawberries, Pome fruit, Stone fruit and Ornamentals	Common garden snail, slugs	5.5 kg/ha (110 g ai/ha) or 11-22 kg/ha (220-440 g ai/ha)	<p>KEEP DOGS AWAY FROM TREATED AREAS. Dogs find these baits attractive and it may kill them if eaten. KEEP AWAY from domestic pets. For most infestations, apply low rate. For heavy infestations or where pasture is tall or dense apply higher rate. Scatter baits evenly onto ground where snails or slugs occur. DO NOT HEAP BAITS. DO NOT treat areas on which poultry or pigs graze. Equipment such as fertiliser spinners, combines or sod seeders are satisfactory for spreading the baits and can easily be calibrated to apply 5.5 kg/ha. Gloves should be worn when baits are spread by hand.</p>				
		White Italian snail, white snail						
	Cereals and oil seeds (pre- emergent only), Pastures	Common garden snail, slugs	5.5 kg/ha (110 g ai/ha) or 11-22 kg/ha (220-440 g ai/ha)		<p>KEEP DOGS AWAY FROM TREATED AREAS. Dogs find these baits attractive and it may kill them if eaten. Scatter baits evenly onto ground where snails or slugs occur. DO NOT HEAP BAITS. KEEP AWAY from domestic pets. DO NOT treat areas on which poultry or pigs graze. Equipment such as fertiliser spinners, combines or sod seeders are satisfactory for spreading the baits and can easily be calibrated to apply 5.5 kg/ha. Gloves should be worn when baits are spread by hand. DO NOT apply in Tasmania in summer. Cereals and Oilseeds: DO NOT apply after crop emergence.</p>			
		White Italian snail, white snail						
	Artichoke, Brassica vegetables, Head lettuce, and Potato	Common garden snail, slugs	5.5 kg/ha (110 g ai/ha)			<p>KEEP DOGS AWAY FROM TREATED AREAS. Dogs find these baits attractive and it may kill them if eaten. Scatter baits evenly onto ground where snails or slugs occur. DO NOT HEAP BAITS. KEEP AWAY from domestic pets. DO NOT treat areas on which poultry or pigs graze. Equipment such as fertiliser spinners, combines or sod seeders are satisfactory for spreading the baits and can easily be calibrated to apply 5.5 kg/ha. Gloves should be worn when baits are spread by hand. DO NOT apply in Tasmania in summer.</p>		
		White Italian snail, white snail						
	Sunflowers	False wireworm beetle	2.5 kg/ha (50 g ai/ha) (10 baits/m ²)				<p>KEEP DOGS AWAY FROM TREATED AREAS. Dogs find these baits attractive and it may kill them if eaten. KEEP AWAY from domestic pets. Apply Mesuroil 1-3 days after sowing. Scatter baits evenly onto ground where false wireworm beetles occur. DO NOT HEAP BAITS. DO NOT treat areas on which poultry or pigs graze.</p>	
	Non-crop areas and perimeter treatment	Common garden snail, slugs	5.5 kg/ha (110 g ai/ha)					<p>KEEP DOGS AWAY FROM TREATED AREAS. Dogs find these baits attractive and it may kill them if eaten. KEEP AWAY from domestic pets.</p>

			<p>Scatter baits evenly onto ground where snails or slugs occur in uncropped areas or as a band between uncropped areas where slugs and snails may harbor and cropped areas, leaving at least 1 m distance between treatment band and cropped areas. Ensure that baits do not enter the cropped areas, except for those crops included specifically on this label.</p> <p>Apply using equipment that can accurately place baits where required, ensuring at least 1 m separation between treatment areas and crops not specifically mentioned on this label. Gloves should be worn when baits are spread by hand.</p> <p>DO NOT apply within the planted area. DO NOT HEAP BAITS. DO NOT treat areas on which poultry or pigs graze.</p>
Other limitations:	Management of Runoff Risk		
	DO NOT apply in Victoria, Tasmania and South Australia in summer if rainfall forecast is more than 10 mm per day for the next 48 hours.		
	USE SITUATION	STATE/REGION	RISK MANAGEMENT RECOMMENDATIONS
	Pasture	VIC, TAS	DO NOT apply more than 11 kg/ha in summer
	Orchards	VIC, TAS, SA	DO NOT apply to orchards with bare soil inter-rows
		Northern Gulf	DO NOT apply more than 11 kg/ha in the Northern Gulf in November.
		Fitzroy	DO NOT apply more than 11 kg/ha in the Fitzroy catchment.
		SE Queensland	DO NOT apply more than 11 kg/ha in the South East QLD catchments.
	Vegetables	VIC	DO NOT apply more than 11 kg/ha in summer
		TAS	DO NOT apply more than 11 kg/ha in spring
			DO NOT apply more than 5.5 kg/ha in autumn
			DO NOT apply in Tasmania in summer
		SA, WA	DO NOT apply more than 11 kg/ha in summer
		Cape York	DO NOT apply more than 11 kg/ha in November
		Northern Gulf Mackay/Whitsunday	DO NOT apply more than 11 kg/ha in October
DO NOT apply more than 5.5 kg/ha in November			
DO NOT apply more than 11 kg/ha in October and November			
SE Queensland	DO NOT apply more than 11 kg/ha in the South East QLD catchments.		
Withholding periods:	<p>Harvest: Cereals and Oilseeds: Not required when used as directed. Artichoke, Berry crops, Brassica vegetables, Citrus, Head lettuce, Pome fruit, Potato, Stone fruit: DO NOT harvest for 7 DAYS after application.</p> <p>Grazing: DO NOT graze or cut treated areas for stock food for 28 DAYS after application.</p>		
Trade advice:	Growers should note that MRLs or import tolerances do not exist in all markets for edible produce treated with MESUROL. If you are growing edible produce for export, please check with Bayer Crop Science Australia Pty Ltd for the latest information on MRLs and import tolerances BEFORE using MESUROL.		
General instructions:	<p>READ THE PRECAUTIONS regarding the protection of pets and livestock before using. STORE IN ORIGINAL CONTAINER. LOCK IN A SAFE PLACE PREVENTING ACCESS OF CHILDREN, DOGS, POULTRY, DUCKS OR OTHER ANIMALS. STORE SEPARATELY FROM ANIMAL FEEDS OR FEED STOCKS. NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION</p>		
Precautions:	PETS		

	<p>MESUROL contains a pet taste deterrent, but some pets may still find the bait attractive and eat the baits.</p> <p>Keep away from pets.</p> <p>Ensure pets do not have access to the baits, box or bag by locking them in a safe place.</p> <p>Dogs find these baits attractive and it may kill them if eaten. Keep dogs and other pets away from treated areas.</p> <p>Symptoms of pet poisoning may include (but are not limited to) constricted pupils, hypersalivation, vomiting, diarrhoea, difficulty in breathing, coughing and seizures.</p> <p>If poisoning is suspected, take pet to a veterinarian immediately.</p> <p>A veterinary treatment advice for pets that have ingested Mesurol is available.</p> <p>Do not administer ipecac syrup.</p>
Protection:	<p>Protection of Livestock STORE SEPARATELY FROM ANIMAL FEEDS OR FEED STOCKS. DO NOT treat areas on which poultry or pigs graze.</p> <p>Protection of Wildlife, Fish, Crustaceans and Environment Toxic to birds and wild mammals. DO NOT use in areas where vulnerable, threatened, endangered or critically endangered mammals are known to occur. CLEAN UP SPILLED BAITS IMMEDIATELY so that they are not eaten by birds and other animals. DO NOT contaminate wetlands or watercourses with this product or used containers.</p> <p>Protection of Honey Bees and Other Insect Pollinators Highly toxic to bees. However, the use of this product as directed is not expected to have adverse effects on bees.</p>
Storage and disposal:	<p>Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.</p> <p>LOCK IN A SAFE PLACE preventing access by children, dogs, poultry, ducks or other animals.</p> <p>KEEP AWAY FROM DOMESTIC PETS.</p> <p>STORE SEPARATELY FROM ANIMAL FEEDS OR FEED STOCKS.</p> <p>ENSURE PLASTIC BAG IS COMPLETELY EMPTY BEFORE DISPOSAL. Puncture and bury empty bag in a local authority landfill. If no landfill is available, bury the bag below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.</p> <p>Empty bags and product should not be burnt.</p>
Safety directions:	<p>Product is harmful if swallowed. May irritate the eyes. Avoid contact with eyes and skin. Do not touch baits. If on skin and after each baiting, wash thoroughly with soap and water. If dust is present wear disposable dust face mask covering mouth and nose. If applying by hand, wear elbow length chemical resistant gloves. 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.</p>
First aid instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126, New Zealand 0800 764 766.</p>

Diagrams on label



Heaping Baysol is wasteful and may pose a risk to dogs or cats.

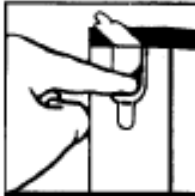


Apply sparingly like this.

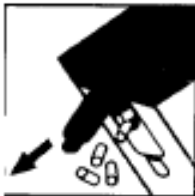
Lift flap here to open.



To open lift tab and pull up.



Press here to break seal.



Sprinkle ~~pellets~~ baits
See How to Use.



Re-close by inserting tab into slot.
Store in a ~~safe place~~ locked safe place