

## PERMIT TO ALLOW SUPPLY AND EMERGENCY USE OF AN UNREGISTERED AGVET CHEMICAL PRODUCT FOR CONTROL OF MICE IN CERTAIN CROPS AND PASTURE

#### PERMIT NUMBER - PER90799

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a Supplier (as indicated) to possess the product for the purposes of supply and to supply the product to a person who can use the product under permit. This permit also allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows the Permit Holder, the Supplier (if not one and the same) and any person stipulated below to claim that the product can be used in the manner specified in this permit.

#### THIS PERMIT IS IN FORCE FROM 7 MAY 2021 TO 31 DECEMBER 2023

#### **Permit Holder:**

GRAIN PRODUCERS AUSTRALIA LIMITED 12 Cooma Road BRAIDWOOD NSW 2622

#### **Suppliers:**

ANIMAL CONTROL TECHNOLOGIES (AUSTRALIA) PTY LTD Street 46-50 Freight Drive SOMERTON VIC 3062

PCT HOLDINGS PTY LTD Unit 5, 47 Murdoch Circuit ACACIA RIDGE QLD 4110

WILHELM RURAL PTY LTD 116 Sixth Avenue JOSLIN SA 5070

4 FARMERS AUSTRALIA PTY LTD 35a Mcdowell Street WELSHPOOL WA 6106

TRIOX PTY LTD 6, 707 Mt Alexander Road MOONEE PONDS VIC 3039

HOYLE TRADING 64 Goldsworthy Road MINLATON SA 5575

HEMANI AUSTRALIA PTY LTD 516 Brookhollow Avenue NORWEST NSW 2153

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#### Persons who can use the product under this permit:

Persons authorised or licenced under the relevant state or territory poisons control for Schedule 7 Poisons

#### **CONDITIONS OF USE**

#### **Products to be used:**

MOUSEOFF 50 ZINC PHOSPHIDE BAIT

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

SUREFIRE 50 ZINC PHOSPHIDE MOUSE BAIT

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

SUREFIRE 50 ZINC PHOSPHIDE MOUSE BAIT PELLETS

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

LAST SUPPER SUPREME 50 ZINC PHOSPHIDE MOUSE BAIT

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

LAST SUPPER SUPREME 50 ZINC PHOSPHIDE MOUSE BAIT PELLETS

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

4 FARMERS ZINC PHOSPHIDE 50G/KG UNSTERILIZED MOUSE BAIT

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

4 FARMERS ZINC PHOSPHIDE PELLET

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

PESTMASTER ZINC PHOSPHIDE MOUSE KILLER PELLETS

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

MICE TERMINATOR 50

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

FINAL FEAST 50

AN UNREGISTERED PRODUCT

Containing: 50 g/kg ZINC PHOSPHIDE as the only active constituent.

#### **RESTRAINTS:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover).

DO NOT apply bait in a trail.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crops must be employed to reduce risk to birds and other non-target animals.

DO NOT apply bait unless monitoring of mouse numbers indicate the potential for crop damage of economic significance.

DO NOT apply if heavy rain is imminent.

#### **Directions for Use:**

Crop	Pest	Rate
Grain crops, legume crops, canola, safflower, nut crops and pasture.	Mice (Mus	1 kg/ha to achieve an
(Note: for all situations only a post-emergent treatment, stubble of harvested crop prior to sowing seed, or when seed have been sown into crop stubble or other similar ground cover).	musculus)	even coverage of 2 - 3 grains or pellets/m <sup>2</sup>

#### **Critical Use Comments:**

- DO NOT apply unless mice populations reach a threshold where severe damage is being caused to crops.
- Apply using ground or aerial equipment according to the label directions.
- APPLY ONLY at night or early evening to minimise non-target primary consumption and maximise bait consumption by mice.
- Ensure that there is adequate ground cover (e.g. crop stubble, crop, pasture etc.) to minimise primary bait consumption.
- Apply application evenly across the treatment area. DO NOT leave piles of bait in treatment area as this will increase opportunistic feeding by non-target birds, kangaroo, wallabies, livestock etc.
- Users need to consider and familiarise themselves with baiting strategies to ensure greater success for treatment site (e.g. co-ordinated bait timing with neighbours, bait adjacent areas etc.) Refer to GRDC '<u>Tips and Tactics Better Mouse Management</u>" or similar relevant document from state department of Agriculture.
- Eliminate as far as practicable all alternative food sources to increase bait desirability and consumption at treatment site.
- Repeat treatments will likely be required when high populations are observed. Continue to monitor sites to determine population size and if re-treatment is required.
- For all other directions, refer to the appropriate labels at **Attachments 1 through 10**.

#### Additional conditions from 1 January 2023:

- DO NOT apply bait unless pre-baiting monitoring indicates the presence of plague level mouse populations. Monitoring techniques to determine plague level mouse populations include chew cards (>20 squares per card eaten) and active burrow counts (>5 mouse holes/100 m<sup>2</sup>).
- DO NOT apply if non-target animals are found feeding during the pre-baiting period. Treatment areas must be closely monitored for the presence of non-target species before baiting. Non-target species observed to be feeding in the proposed treatment area must be recorded.
- The user must complete documentation declaring:
  - o the presence of plague level mouse populations in the area to be treated,
  - o proposed treatment areas were monitored for non-target species,
  - o the date, time and locations of treatments will be recorded,
  - o an estimate of the bait remaining the morning after treatment (e.g. grains/m²) will be recorded.
  - o treated areas will be monitored and any adverse effects to non-target species will be recorded
- The supplier must not supply the product to a user unless the user provides the above documentation
- Documentation collected by the supplier must be provided to the permit holder within 3 months of receipt.

#### Withholding Period:

Harvest: Do not harvest for 14 days after application.

Grazing: Do not graze or cut for stock food for 14 days after application.

#### **Jurisdiction:**

All States and Territories.

#### **Safety Directions for Loading Bait for Aerial Application:**

When opening container and loading the bait, wear elbow-length PVC gloves and full-face piece respirator with combined dust and gas cartridge (or supplied air respirator).

#### Protection of Wildlife, Fish, Crustaceans and Environment:

Toxic to native wildlife and birds. DO NOT use on sites where vulnerable, threatened, endangered or critically endangered mammals or birds are known to occur.

Any incidents where it is suspected that non-target animals may have been poisoned should be reported to State or Territory authorities and the APVMA Adverse Experience Reporting Program.

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

#### Disposal:

To the extent possible, animal carcasses should be recovered during and for 14 days after a baiting campaign and be destroyed by burning or burial according to the requirements of the State or Territory in which use has occurred.

#### **Additional Conditions:**

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the appropriate product label at **Attachments 1 through 10**.

The holder of the permit must notify the APVMA of new information, including relevant information in accordance with section 161 of the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*, in accordance with the obligation imposed by that section.

#### Supply

The supplier must supply the product in a container that complies with the requirements of section 18 of the Agricultural and Veterinary Chemicals Code Regulations. Attached to this container must be a label which is identical in content and format to the appropriate label at **Attachments 1 through 10**.

#### Record keeping

Users must maintain records of all treatments performed under this permit. Details must include the date, time and locations where treatments occurred, the total amount of product used, and the names and addresses of the persons undertaking the use. These details must be maintained for a minimum period of two years from the date of expiry of this permit, and must be made available to the holder and APVMA upon request.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 6/10/2021. Permit updated to add two products, a supplier and extend the permit to 31/10/2022. Permit issued as Version 3

31/10/2022 - Permit updated to remove a product. Permit expiry extended to 31/12/2022. Permit issued as Version 4

16/12/2022 – Permit updated add two products/suppliers and to add additional critical use conditions. Permit expiry extended to 31/12/2023. Permit issued as Version 5.

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# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### MOUSEOFF 50 ZINC PHOSPHIDE BAIT

**ACTIVE CONSTITUENTS:** 50 g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice around commercial and industrial premises and in agricultural situations as per the directions of use

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

Net Contents: 5 - 500 kg

THIS PRODUCT IS NOT REGISTERED.

Product is to be used in accordance with relevant APVMA permit – PER90799

Animal Control Technologies (Australia) Pty Ltd 46-50 Freight Drive, Somerton VIC 3062 www.animalcontrol.com.au Telephone Contact 03 9308 9688

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#### **DIRECTIONS FOR USE**

Restraints

**DO NOT** apply bait to bare ground (Including fallow where there is no vegetative cover).

**DO NOT** apply bait in a trail.

**DO NOT** apply bait if heavy rain is imminent.

**DO NOT** apply to the outer 50m of crop or within 50m of native vegetation. A 50m buffer zone in crop must be employed to reduce risk to birds and other non-target animals.

**DO NOT** apply bait unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

SITUATION	STATE	PEST	RATE	CRITICAL COMMENTS
Grain crops, legume crops, canola, safflower, nut crops and pasture. (Note: for all situations-only as a post emergent treatment, stubble of harvested crop prior to sowing seed, or when seed have been sown into crop stubble or other similar ground cover).	All	Mice	1 kg/ha to	Bait only to be applied by aerial application or accurately calibrated ground application equipment to achieve 2-3 grains/m². It is imperative that all attempts are made to apply bait as evenly as possible to maximize product efficacy and minimize risks to non- target animals.  MOUSEOFF 50 Zinc Phosphide Bait will provide a high level of control in most situations. However in areas of extremely high mice densities or areas with significant amounts of alternative feed, sufficient mice may remain to cause damage to crops after treatment. Retreatment after 14 days may therefore be required in certain circumstances. It is recommended pre-treatment estimations of the severity of the mouse problem are performed before applying bait and that post-baiting estimates are conducted to assess the effectiveness of the control operation. For information on the most effective methods for monitoring of mouse populations please contact the government department in your state responsible for vertebrate pest control. Bait may retain activity for several days after light rain or in damp conditions, and light showers can be tolerated. Maximum performance will however be expected under dry conditions.

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

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

THIS PRODUCT IS TOO HAZARDOUS FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

#### WITHHOLDING PERIOD

DO NOT harvest any crops or allow livestock to graze baited areas for 14 days after application.

#### PROTECTION OF WILDLIFE, THE ENVIRONMENT AND LIVESTOCK

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry cool well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of use containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose, clear of waterways, vegetation and roots. Excess or unused baits must be buried below one metre. Empty containers and product must not be burnt.

#### **SAFETY DIRECTIONS**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames- forms toxic gas. When opening the container and using the product, wear elbow-length PVC gloves. and a full facepiece respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each day's use, wash gloves and respirator and if rubber, wash with detergent and warm water.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (phone: 13 11 26). Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air- viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

#### SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet.

#### MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY:

This product as supplied is of a high grade and believed to be suitable for any purpose for which it is expressly recommended and must be used in accordance with the Directions for Use given on the label. No responsibility is accepted in respect of this product save those non-excludable conditions implied by any Federal or State legislation or law of a Territory.

BN:		
DOM:		

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## DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### SureFire® 50 ZINC PHOSPHIDE MOUSE BAIT

ACTIVE CONSTITUENT: 50 g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice in agricultural situations

#### THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

Formula B Unsterilised grain only

## RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may have been prepared using unsterilized wheat grain that has not been subjected to sterilization by irradiation as indicated below. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilized bait products are used.

PRODUCT MADE USING UNSTERILISED GRAIN. UNSTERILISED GRAIN SOURCED FROM:

NET CONTENTS: 5 kg - 500 kg

#### **PCT Holdings Pty Ltd**

® Surefire is a registered trademark of PCT International Pty Ltd (PCT Holdings Pty Ltd ABN 11 099 023 962) 5/74 Murdoch Circuit ACACIA RIDGE QLD 4110

http://pct.au.com

CUSTOMER SERVICE FREECALL1800 630 877

EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877

FOR USE UNDER PERMIT 90799 THIS PRODUCT IS NOT REGISTERED

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#### **DIRECTIONS FOR USE**

#### **Restraints:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover).

DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crop must be employed to reduce risk to birds and other non target animals.

DO NOT apply bait unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

Situation	Pest	Rate kg/ha	Critical Comments
Grain crops,	Mic	1 kg/ha to	Bait is only to be applied by aerial application or
legume crops,	e	achieve an even	accurately calibrated ground application equipment
canola,		coverage of 2-3	to achieve 2-3 grains/m <sup>2</sup> . It is imperative that all
safflower, nut		grains/m <sup>2</sup>	attempts are made to bait as evenly as possible to
crops and			maximise product efficacy and minimise risks to
pasture.			non-target animals.
(Note: for all			Surefire 50 Zinc Phosphide Mouse Bait will
situations –			provide a high level of control in most situations.
only as a post			However in extremely high mice densities or areas
emergent			with significant amounts of alternative feed,
treatment,			sufficient mice may remain to cause damage to
stubble of			crops after treatment. Re-treatment after 14 days
harvested crop			may therefore be required in certain circumstances.
prior to			It is recommended that pre-treatment estimations of
sowing seed,			the severity of the mouse problem are performed
or when seeds			before applying bait and that post-baiting estimates
have been			are conducted to assess effectiveness of the control
sown into crop			operation. For information on the most effective
stubble or			methods of monitoring of mouse populations please
other similar			contact the government department in your state
ground cover).			responsible for vertebrate pest control.
			Bait may retain activity for several days after light
			rain or in damp conditions, and light showers can be
			tolerated. Maximum performance will however be
			expected under dry conditions.

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

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS

THIS PRODUCT IS TOO DANGEROUS TO BE USED IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

WITHHOLDING PERIOD: DO NOT harvest any crops or allow livestock to graze baited areas for 14 days after application.

#### GENERAL INSTRUCTIONS RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may be prepared using unsterilised wheat grain that has not been subjected to sterilisation by irradiation. The main panel of the label of this product indicates whether this product has been prepared using unsterilised grain. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilised bait products are used.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK

Do not contaminate dams, rivers, streams or waterways with product or the used container. Bait should be distributed to miminise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of empty containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Excess or unused baits must be buried below one metre.

Do not burn empty containers or product.

#### SAFETY DIRECTIONS

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames – forms toxic gas. When opening the container and using baits wear elbow-length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

#### **SAFETY DATA SHEET**

Additional information is listed on the Safety Data Sheet which is available from PCT Holdings Pty Ltd on request. Call Customer Service Toll Free on 1800 630 877 or visit our web site at http://pct.au.com

#### **NOTICE**

PCT Holdings Pty Ltd warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions or under off-label permits not endorsed by PCT Holdings Pty Ltd, or under abnormal conditions.

Batch No: Date of Manufacture:
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# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### SureFire® 50 ZINC PHOSPHIDE MOUSE BAIT PELLETS

ACTIVE CONSTITUENT: 50 g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice in agricultural situations

#### THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

NET CONTENTS: 5 kg - 500 kg

**PCT Holdings Pty Ltd** 

® Surefire is a registered trademark of PCT International Pty Ltd (PCT Holdings Pty Ltd ABN 11 099 023 962) 5/74 Murdoch Circuit ACACIA RIDGE QLD 4110 http://pct.au.com

CUSTOMER SERVICE FREECALL 1800 630 877 EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877

> FOR USE UNDER PERMIT 90799 THIS PRODUCT IS NOT REGISTERED

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#### **DIRECTIONS FOR USE**

#### **Restraints:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover). DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crop must be employed to reduce risk to birds and other non target animals.

DO NOT apply bait unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

Situation	Pest	Rate kg/ha	Critical Comments
Grain crops,	Mic	1 kg/ha to	Bait is only to be applied by aerial
legume crops,	e	achieve an even	application or accurately calibrated ground
canola,		coverage of 2-3	application equipment to achieve 2-3
safflower, nut		pellets/m <sup>2</sup>	pellets/m <sup>2</sup> . It is imperative that all attempts
crops and			are made to bait as evenly as possible to
pasture.			maximise product efficacy and minimise
(Note: for all			risks to non-target animals.
situations –			Surefire 50 Zinc Phosphide Mouse Bait
only as a post			Pellets will provide a high level of control in
emergent			most situations. However in extremely high
treatment,			mice densities or areas with significant
stubble of			amounts of alternative feed, sufficient mice
harvested crop			may remain to cause damage to crops after
prior to			treatment. Re-treatment after 14 days may
sowing seed,			therefore be required in certain
or when seeds			circumstances.
have been			It is recommended that pre-treatment
sown into crop			estimations of the severity of the mouse
stubble or			problem are performed before applying bait
other similar			and that post-baiting estimates are conducted
ground cover).			to assess effectiveness of the control
			operation. For information on the most
			effective methods of monitoring of mouse
			populations please contact the government
			department in your state responsible for
			vertebrate pest control.
			Bait may retain activity for several days after
			light rain or in damp conditions, and light
			showers can be tolerated. Maximum
			performance will however be expected under
			dry conditions.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS. THIS PRODUCT IS TOO DANGEROUS TO BE USED IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

WITHHOLDING PERIOD: DO NOT harvest any crops or allow livestock to graze baited areas for 14 days after application.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK

Do not contaminate dams, rivers, streams or waterways with product or the used container. Bait should be distributed to miminise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of empty containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Excess or unused baits must be buried below one metre.

Do not burn empty containers or product.

#### **SAFETY DIRECTIONS**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames – forms toxic gas. When opening the container and using baits wear elbow-length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

#### SAFETY DATA SHEET

Additional information is listed on the Safety Data Sheet which is available from PCT Holdings Pty Ltd on request. Call Customer Service Toll Free on 1800 630 877 or visit our web site at http://pct.au.com

#### **NOTICE**

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Batch No:	Date of Manufacture:
Batch No:	Date of Manufacture

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# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### Last Supper Supreme 50 Zinc Phosphide Mouse Bait

ACTIVE CONSTITUENT: 50 g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice in agricultural situations.

#### THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROL FOR SCHEDULE 7 POISONS.

NET CONTENTS: 5 kg - 500 kg.

Formula B Unsterilised grain only

## RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may have been prepared using unsterilized wheat grain that has not been subjected to sterilization by irradiation as indicated below. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilized bait products are used.

PRODUCT MADE USING UNSTERILISED GRAIN. UNSTERILISED GRAIN SOURCED FROM:

Produced by: Wilhelm Rural Pty Ltd ABN 22 055 833 111 116 Sixth Ave, Joslin South Australia 5070 Ph: 0419 821 422

Email: bwilhelm@coburnwilhelm.com

#### FOR USE UNDER PERMIT 90799 THIS PRODUCT IS NOT REGISTERED

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## DIRECTIONS FOR USE RESTRAINTS

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover).

DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crop must be employed to reduce risk to birds and other non-target animals.

DO NOT apply bait unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

SITUATION	PEST	RATE	CRITICAL COMMENTS
Grain crops, legume crops, canola, safflower, nut crops and pasture.  (Note: for all situations – only as a post emergent treatment, stubble of harvested crop prior to sowing seed, or when seeds have been sown into crop	Mice		Bait is only to be applied by aerial application or accurately calibrated ground application equipment to achieve 2 - 3 grains/m². It is imperative that all attempts are made to apply bait as evenly as possible to maximise product efficacy and minimise risks to non-target animals. Last Supper Supreme 50 Zinc Phosphide Mouse Bait will provide a high level of control in most situations. However in extremely high mice densities or areas with significant amounts of alternative feed, sufficient mice may remain to cause damage to crops after treatment. Retreatment after 14 days may therefore be required in certain circumstances.
stubble or other similar ground cover)			It is recommended that pre-treatment estimations of the severity of the mouse problem are performed before applying bait and that postbaiting estimates are conducted to assess the effectiveness of the control operation. For information on the most effective methods of monitoring of mouse populations please contact the government department in your state responsible for vertebrate pest control.  Bait may retain activity for several days after light rain or in damp conditions, and light showers can be tolerated. Maximum performance will however be expected under dry conditions.

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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

#### WITHHOLDING PERIOD

DO NOT HARVEST ANY CROPS OR ALLOW LIVESTOCK TO GRAZE BAITED AREAS FOR 14 DAYS AFTER APPLICATION.

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## RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may be prepared using unsterilised wheat grain that has not been subjected to sterilisation by irradiation. The main panel of the label of this product indicates whether this product has been prepared using unsterilised grain. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilised bait products are used.

#### **GENERAL INSTRUCTIONS**

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK

Do not contaminate dams, rivers, streams or waterways with product or the used container.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of empty containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Excess or unused baits must be buried below one metre. Do not burn empty containers or product.

#### **SAFETY DIRECTIONS**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames — forms toxic gas. When opening the container and using the product wear elbow-length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

#### **SAFETY DATA SHEET**

Additional information is listed in the SDS which can be obtained from the supplier.

#### **CONDITIONS OF SALE**

The use of Last Supper Zinc Phosphide Supreme 50 Mouse Bait being beyond the control of the manufacturer, no warranty expressed or implied is given by Wilhelm Rural Pty Ltd, regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Wilhelm Rural Pty Ltd accepts no responsibility for any consequence whatsoever from the use of this product.

#### BN: DOM:

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# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

#### Last Supper Supreme 50 Zinc Phosphide Mouse Bait Pellets

ACTIVE CONSTITUENT: 50 g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice in agricultural situations.

#### THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROL FOR SCHEDULE 7 POISONS.

Net Contents: 5 kg - 500 kg

Wilhelm Rural Pty Ltd ABN 22 055 833 111 116 Sixth Avenue Joslin SA 5070

Phone: 0419 821 422

Email: bwilhelm@coburnwilhelm.com

FOR USE UNDER PERMIT 90799 THIS PRODUCT IS NOT REGISTERED

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## DIRECTIONS FOR USE RESTRAINTS

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover).

DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crops must be employed to reduce risk to birds and other non-target animals.

DO NOT apply unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

SITUATION	PEST	RATE	CRITICAL COMMENTS
Grain crops, legume crops,	Mice	1 kg/ha to	Bait is only to be applied by aerial
canola, safflower, nut		achieve an	application or accurately calibrated
crops and pasture.		even	ground application equipment to
		coverage of	achieve $2 - 3$ pellets/m <sup>2</sup> . It is
(Note: for all situations –		2 - 3	imperative that all attempts are made
only as a post emergent		pellets/m <sup>2</sup>	to apply bait as evenly as possible to
treatment, stubble of			maximise product efficacy and
harvested crop prior to			minimise risks to non-target animals.
sowing seed, or when seed			This product will provide a high level
has been sown into crop			of control in most situations. However,
stubble or other similar			in areas of extremely high mice
ground cover).			densities or areas with significant
			amounts of alternative feed, sufficient
			mice may remain to cause damage to
			crops after treatment. Re-treatment
			after 14 days may therefore be
			required in certain circumstances.
			It is recommended that pre-treatment
			estimations of the severity of the
			mouse problem are performed before
			applying the bait and that post-baiting
			estimates are conducted to assess the
			effectiveness of the control operation.
			For information on the most effective
			methods for monitoring of mouse
			populations please contact the
			government department in your state
			responsible for vertebrate pest control.
			Bait may retain activity for several
			days after light rain or in damp
			conditions, and light showers can be
			tolerated. Maximum performance will
			however be expected under dry
			conditions.

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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

WITHHOLDING PERIOD DO NOT HARVEST ANY CROPS OR ALLOW LIVESTOCK TO GRAZE BAITED AREAS FOR 14 DAYS AFTER APPLICATION.

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#### **GENERAL INSTRUCTIONS**

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK

Do not contaminate dams, rivers, streams or waterways with product or the used container.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of empty containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Excess or unused baits must be buried below one metre. Do not burn empty containers or product.

#### **SAFETY DIRECTIONS**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames – forms toxic gas. When opening the container and using the product wear elbow length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each days use wash gloves and respirator and if rubber wash with detergent and warm water.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

#### **SAFETY DATA SHEET**

Additional information is listed in the SDS which can be contained by the supplier.

#### **CONDITIONS OF SALE**

The use of Last Supper Supreme 50 Zinc Phosphide Mouse Bait Pellets being beyond the control of the manufacturer, no warranty expressed or implied is given by Wilhelm Rural Pty Ltd, regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Wilhelm Rural Pty Ltd accepts no responsibility for any consequence whatsoever from the use of this product.

BN: DOM:

#### 4 FARMERS ZINC PHOSPHIDE 50g/kg UNSTERILIZED MOUSE BAIT

# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

ACTIVE CONSTITUENT: 50g/kg ZINC PHOSPHIDE

## THIS PRODUCT IS NOT REGISTERED. Product is to be used in accordance with relevant APVMA permit – PER90799

For the control of heavy infestations of mice in agricultural situations.

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

## RISKS OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product 4Farmers Zinc Phosphide Unsterilised Mouse Bait is prepared using unsterilized wheat grain that has not been subjected to sterilisation by irradiation. Thus the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that the fullysterilised versions of Zinc Phosphide Mouse Baits are used.

#### **UNSTERILISED GRAIN SOURCED FROM:**

#### **UNSTERILISED GRAIN**

This product 4Farmers Zinc Phosphide Unsterilised Mouse Bait is prepared using unsterilized wheat grain that has not been subjected to sterilisation by irradiation. Thus the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that the fully sterilised versions of Zinc Phosphide Mouse Baits are used

Net Contents: 1-125kg 150kg to 500 kg

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#### **Restraints:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover)

DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50m of crop or within 50m of native vegetation. A 50m buffer zone in crop must be employed to reduce risk to birds and other non-target animals

DO NOT apply bait unless monitoring of mouse numbers indicate the potential for crop damage of economic significance

#### **Directions for Use**

Situation	Pest	Rate	Critical Comments
Grain crops,	Mice	1 kg/ha to	Bait is only to be applied by aerial application or accurately
legume crops,		achieve an	calibrated ground application equipment to achieve 2-3
canola, safflower,	ļ	even	grains/m <sup>2</sup> .lt is imperative that all attempts are made to apply bait
nut crops, and		coverage o	as evenly as possible to maximise product efficacy and minimise
pasture.		2 - 3	risks to non-target animals.
(Note: for all		grains/m <sup>2</sup>	4Farmers Zinc Phosphide Unsterilized Bait will provide a high
situations – only			level of control in most situations. However in areas of extremely
as a post			high mice densities or areas with significant amounts of
emergent			alternative feed, sufficient mice may remain to cause damage to
treatment,			crops after treatment Retreatment after 14 days may therefore be
stubbles of	·		required in certain circumstances.
harvested crop			It is recommended that pre-treatment estimations of the severity
prior to sowing			of the mouse problem are performed before applying bait and
seed, or when			that post-baiting estimates are conducted to assess the
seed have been			effectiveness of the control operation. For information on the
sown into crop			most effective methods for monitoring of mouse populations
stubble or other			please contact the government department in your state
similar ground			responsible for vertebrate pest control.
cover.			Bait may retain activity for several days after light rain or in
			damp conditions, and light showers can be tolerated.
			Maximum performance will however be expected under dry
			conditions.

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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

#### WITHHOLDING PERIOD

DO NOT harvest any crops or allow livestock to graze baited areas for 14 days afterapplication.

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#### PROTECTION OF WILDLIFE, THE ENVIRONMENT AND LIVESTOCK

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buriedbelow one metre.

#### **Storage and Disposal:**

The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry cool well-ventilated area out of direct sunlight Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store awayfrom acids, water and any sourc.es of heat or ignition.

Dispose of used containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose, clear of waterways, vegetation and roots. Excess or unused baits must be buried below one metre. Empty containers and product must not be burnt.

#### **Safety Directions:**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames - forms toxic gas. When opening the container and using baits wear elbow-length PVC gloves and a full-face respirator with combined dust and gas cartridge or supplied air respirator Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### **First Aid Instructions:**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 13 1126). Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

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#### 4 FARMERS ZINC PHOSPHIDE 50g/kg UNSTERILIZED MOUSE PELLET

# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

ACTIVE CONSTITUENT: 50g/kg ZINC PHOSPHIDE

THIS PRODUCT IS NOT REGISTERED.

Product is to be used in accordance with relevant APVMA permit – PER90799

For the control of heavy infestations of mice in agricultural situations.

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

Net Contents: 1-125kg 150kg to 500 kg

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#### **Restraints:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover)

DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50m of crop or within 50m of native vegetation. A 50m buffer zone in crop must be employed to reduce risk to birds and other non-target animals

DO NOT apply bait unless monitoring of mouse numbers indicate the potential for crop damage of economic significance

#### **Directions for Use**

Situation	Pest	Rate	Critical Comments
Grain crops,	Mice	1 kg/ha to	Bait is only to be applied by aerial application or accurately
legume crops,		achieve an	calibrated ground application equipment to achieve 2-3
canola, safflower	,	even	pellets/m <sup>2</sup> .lt is imperative that all attempts are made to apply bait
nut crops, and		coverage o	as evenly as possible to maximise product efficacy and minimise
pasture.		2 - 3	risks to non-target animals.
(Note: for all		pellets/m <sup>2</sup>	4Farmers Zinc Phosphide 50g/kg Mouse Pellet will provide a
situations – only			high level of control in most situations. However in areas of
as a post			extremely high mice densities or areas with significant amounts
emergent			of alternative feed, sufficient mice may remain to cause damage
treatment,			to crops after treatment Retreatment after 14 days may therefore
stubbles of			be required in certain circumstances.
harvested crop			It is recommended that pre-treatment estimations of the severity
prior to sowing			of the mouse problem are performed before applying bait and
seed, or when			that post-baiting estimates are conducted to assess the
seed have been			effectiveness of the control operation. For information on the
sown into crop			most effective methods for monitoring of mouse populations
stubble or other			please contact the government department in your state
similar ground			responsible for vertebrate pest control.
cover.			Bait may retain activity for several days after light rain or in
			damp conditions, and light showers can be tolerated.
			Maximum performance will however be expected under dry
			conditions.

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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

#### WITHHOLDING PERIOD

DO NOT harvest any crops or allow livestock to graze baited areas for 14 days afterapplication.

#### PROTECTION OF WILDLIFE, THE ENVIRONMENT AND LIVESTOCK

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

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#### **Storage and Disposal:**

The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry cool well-ventilated area out of direct sunlight Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store awayfrom acids, water and any sourc.es of heat or ignition.

Dispose of used containers by crushing and burying below one metre in a disposal pit specifically marked and set up for this purpose, clear of waterways, vegetation and roots. Excess or unused baits must be buried below one metre. Empty containers and product must not be burnt.

#### **Safety Directions:**

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames - forms toxic gas. When opening the container and using baits wear elbow-length PVC gloves and a full-face respirator with combined dust and gas cartridge or supplied air respirator Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### **First Aid Instructions:**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 13 1126). Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.

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# DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# PESTMASTER ZnP 50 MOUSE KILLER PELLETS

ACTIVE CONSTITUENT: 50g/kg ZINC PHOSPHIDE

For the control of heavy infestations of mice in agricultural situations.

THIS PRODUCT IS NOT REGISTERED.

Product is to be used in accordance with relevant APVMA permit – PER90799

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORIZED OR LICENSED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROLS FOR SCHEDULE 7 POISONS.

Net Contents: 15kg - 500kg

#### **RESTRAINTS:**

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover). DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50m of crop or within 50m of native vegetation. A 50m buffer zone in crop must be employed to reduce risk to birds and other non-target animals. DO NOT apply bait unless monitoring of mouse numbers indicates the potential for crop damage of economic significance.

#### **DIRECTIONS FOR USE**

Situation	Pest	Rate	Critical Comments
Grain crops, legume crops, canola, safflower, nut crops and pasture.  (Note: for all situations – only as a post emergent treatment, stubble of harvested crop prior to sowing seed, or when seed have been sown into crop stubble or other similar ground cover).	Mice	1kg/ha to achieve an even coverage of 2-3 pellet/m <sup>2</sup>	Bait is only to be applied by aerial application or accurately calibrated ground application equipment to achieve 2-3 pellet/m². It is imperative that all attempts are made to apply bait as evenly as possible to maximize product efficacy and minimise risks to non-target animals.  PESTMASTER ZnP 50 Mouse Killer Pellets will provide a high level of control in most situations. However in areas of extremely high mice densities or areas with significant amounts of alternative feed, sufficient mice may remain to cause damage to crops after treatment. Re-treatment after 14 days may therefore be required in certain circumstances. It is recommended that pre-treatment estimations of the severity of the mouse problem are performed before applying the bait and that post-baiting estimates are conducted to assess the effectiveness of the control operation. For information on the most effective methods for monitoring of mouse populations please contact the government department in your state responsible for vertebrate pest control.  Bait may retain activity for several days after light rain or in damp conditions, and light showers can be tolerated. Maximum performance will however be expected under dry conditions.

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

THIS PRODUCT IS TOO HAZARDOUS FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

**WITHHOLDING PERIOD: DO NOT** harvest any crops or allow livestock to graze baited areas for 14 days after application.

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#### PROTECTION OF WILDLIFE, THE ENVIRONMENT AND LIVESTOCK

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

STORAGE AND DISPOSAL The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry cool well ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition. Dispose of used containers by crushing and burying below one metre in a disposal pit specifically marked for this purpose, clear of waterways, vegetation and roots. Excess or unused baits must be buried below one metre. Empty containers and product must not be burnt.

**SAFETY DIRECTIONS** Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames – forms toxic gas. When opening the container and using baits wear elbow length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied respirator. Wash hands after use. After each days use wash gloves and respirator and if rubber wash with detergent and warm water.

**FIRST AID** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. Do not give direct mouth to mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy viva or one way mask. Resuscitate in a well ventilated area. SAFETY DATA SHEET Additional information is listed in the SDS which can be obtained from the supplier.

**NOTICE:** Triox Pty Ltd warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions or under off-label permits not endorsed by Triox Pty Ltd or under abnormal conditions.

Batch Number: DOM:

Triox Pty Ltd 6/707 Mount Alexander Road, Moonee Ponds VIC 3039 Information Line: 1300 729 354

EMERGENCY CONTACT NUMBER 1300 729 354

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## DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN

#### READ SAFETY DIRECTIONS BEFORE OPENING OR USING

## **MICE TERMINATOR 50**

#### **ACTIVE CONSTITUENT: 50g/kg ZINC PHOSPHIDE**

For the control of heavy infestations of mice in agricultural situations.

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENCED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROL FOR SCHEDULE 7 POISONS.

RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may have been prepared using unsterilised wheat grain that has not been subjected to sterilisation by irradiation as indicated below. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilised bait products are used. **Net Contents:** 125 kg RESTRAINTS PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK DO NOT apply bait to bare ground (including fallow where there is no vegetative cover). Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock DO NOT apply bait in a trail It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near DO NOT apply bait if heavy rain is imminent native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. must be collected immediately and applied according to label directions or buried below one metre. A 50 m buffer zone in crops must be employed to reduce risk to birds and other non-target animals. DO NOT apply bait unless monitoring of mouse numbers indicate the potential for crop damage of economic significance. DO NOT contaminate dams, streams, rivers or watercourses with the product or used containers. DIRECTIONS FOR USE: STORAGE AND DISPOSAL The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry cool well-ventilated area Situation Pest Rate Critical Comments out of direct sunlight Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, Grain crops, legume Mice 1 kg/ha to Bait is only to be applied by aerial application or accurately calibrated ground application water and any sources of heat or ignition. crops, canola, equipment to achieve 2-3 grains/m2. It is imperative that all attempts are made to apply bait as achieve an Shake and empty contents into application equipment. Do not dispose of undiluted chemicals on site. Break, crush, or puncture and deliver safflower, nut crops evenly as possible to maximise product efficacy and minimise risks to non-target animals. empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty and pasture. coverage of packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegeta-Mice Terminator 50 will provide a high level of control in most situations. However, in extremely (Note: for all high mice densities or areas with significant amounts of alternative feed, sufficient mice may remain tion and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product. Metal drum - If recycling, replace cap and return clean containers to recycler or designated collection point. to cause damage to crops after treatment. Re-treatment after 14 days may therefore be required in situations - only as a If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility. If an approved waste certain circumstances. management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up emergent treatment, It is recommended that pre-treatment estimations of the severity of the mouse problem are perfor this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government stubble of harvested formed before applying the bait and that post-baiting estimates are conducted to assess regulations. Do not burn empty containers or product. effectiveness of the control operation. For information on the most effective methods of crop prior to sowing Excess or unused baits must be buried below one metre monitoring of mouse populations please contact the government department in your state seed, or when seed responsible for vertebrate pest control. has been sown into Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. DO NOT inhale vapour. Avoid crop stubble or other Bait may retain activity for several days after light rain or in damp conditions, and light contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames - forms toxic gas. When opening the showers can be tolerated. Maximum performance will however be expected under dry conditions. container and using baits, wear elbow-length PVC gloves and a full-face respirator with combined dust and gas cartridge or supplied air similar ground cover) respirator. Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water. 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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 13 11 26; New Zealand 0800 764 766). Do not give direct mouth-to-mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-PRODUCT IN THE HOME GARDEN. ventilated area. WITHHOLDING PERIOD - DO NOT harvest any crops or allow livestock to graze baited area for 14 days after application. SAFFTY DATA SHFFT Additional information is listed in the Safety Data Sheet (SDS), which is available from the supplier. RISKS OF DISEASE. WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN: This product is prepared using unsterilized wheat grain that has not been subjected to sterilisation by irradiation. Thus, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants (ii) may carry No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that the fully implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Hemani Australia sterilised versions of Zinc Phosphide Mouse Baits are used. PTY LTD or under abnormal conditions. Hemani Australia PTY LTD accepts no liability for any loss or damage arising from BATCH NUMBER: DOM: incorrect transport, storage, handling or use. Hemani Australia PTY LTD (ACN: 634 346 357) Suite 516, 2-8 Brookhollow Avenue, Norwest NSW 2153, Australia PH: 02 8625 3842 APVMA Permit No. 90799

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#### **DANGEROUS POISON**

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

## **Final Feast 50**

**ACTIVE CONSTITUENT: 50 g/kg ZINC PHOSPHIDE** 

For the control of heavy infestations of mice in agricultural situations.

THIS PRODUCT IS NOT TO BE AVAILABLE EXCEPT TO PERSONS AUTHORISED OR LICENCED UNDER THE RELEVANT STATE OR TERRITORY POISONS CONTROL FOR SCHEDULE 7 POISONS.

RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN This product may have been prepared using unsterilised wheat grain that has not been subjected to sterilisation by irradiation as indicated below. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilised bait products are used.

**NET CONTENTS:** 

20-500 kg

APVMA Permit No. 92713

**Hoyle Trading Trust** 

## DIRECTIONS FOR USE RESTRAINTS

DO NOT apply bait to bare ground (including fallow where there is no vegetative cover). DO NOT apply bait in a trail.

DO NOT apply bait if heavy rain is imminent.

DO NOT apply to the outer 50 m of crop or within 50 m of native vegetation. A 50 m buffer zone in crops must be employed to reduce risk to birds and other non-target animals.

DO NOT apply bait unless monitoring of mouse numbers indicate the potential for crop damage of economic significance.

Situation	Pest	Rate	Critical Comments
Grain crops, legume	Mice	1 kg/ha to	Bait is only to be applied by aerial application
crops, canola,		achieve	or accurately calibrated ground application
safflower, nut crops		an even	equipment to achieve 2-3 grains/m². It is
and pasture.		coverage	imperative that all attempts are made to apply
(Note: for all situations		of 2-3	bait as evenly as possible to maximise product
- only as a post		grains/m <sup>2</sup>	efficacy and minimise risks to non-target
emergent treatment,			animals.
stubble of harvested			Final Feast 50 will provide a high level of control in most situations. However, in
crop prior to sowing seed, or when seed			extremely high mice densities or areas with
has been sown into			significant amounts of alternative feed,
crop stubble or other			sufficient mice may remain to cause damage to
similar ground cover).			crops after treatment. Re-treatment after 14
ground soron,			days may therefore be required in certain
			circumstances.
			It is recommended that pre-treatment estimations of the severity of the mouse problem are performed before applying the bait and that post-baiting estimates are conducted to assess effectiveness of the control operation. For information on the most effective methods of monitoring of mouse populations please contact the government department in your state responsible for vertebrate pest control.  Bait may retain activity for several days after light rain or in damp conditions, and light showers can be tolerated. Maximum performance will however be expected under dry conditions.

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 FOR USE IN THE HOME GARDEN. DO NOT USE THIS PRODUCT IN THE HOME GARDEN.

#### WITHHOLDING PERIOD

DO NOT harvest any crops or allow livestock to graze baited area for 14 days after application.

## RISK OF DISEASE, WEED SEEDS AND VOLUNTEER PLANTS FROM UNSTERILISED GRAIN

This product may be prepared using unsterilised wheat grain that has not been subjected to sterilisation by irradiation. The main panel of the label of this product indicates whether this

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product has been prepared using unsterilised grain. If prepared using unsterilised grain, the bait product (i) if not taken by mice may germinate and give rise to viable volunteer wheat plants, (ii) may carry fungal diseases and (iii) may contain weed seeds. If the presence of disease, weed seeds or volunteer plants affects crop value it is recommended that fully sterilised bait products are used.

#### **GENERAL INSTRUCTIONS**

Bait should be distributed to minimise exposure to non-target wildlife, especially birds and livestock. It is preferable to place baits late in the day when birds have finished feeding. Particular care should be taken when baits are applied near native vegetation using aircraft as high bait concentrations may occur on the ground beneath aircraft that need to climb steeply. Spilt bait must be collected immediately and applied according to label directions or buried below one metre.

### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, THE ENVIRONMENT AND LIVESTOCK

Do not contaminate dams, rivers, streams or waterways with product or the used container.

#### STORAGE AND DISPOSAL

The contents of each container should be used within 3 months of opening. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Store in a locked room away from children, animals, food, feedstuffs, seed and fertilisers. Store away from acids, water and any sources of heat or ignition.

Dispose of used containers by crushing and burying below one metre in a disposal pit specifically marked for this purpose, clear of waterways, desirable vegetation and tree roots. Excess or unused baits must be buried below one metre. Empty containers and product must not be burnt.

#### SAFETY DIRECTIONS

Poisonous if swallowed. Releases dangerous phosphine gas slowly in moist air and immediately if wet. Do not inhale vapour. Avoid contact with eyes and skin. Keep away from water and liquids. Keep away from naked flames – forms toxic gas. When opening the container and using the baits wear elbow-length PVC gloves and a full face respirator with combined dust and gas cartridge or supplied air respirator. Wash hands after use. After each day's use wash gloves and respirator and if rubber wash with detergent and warm water.

#### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. DO NOT give direct mouth to mouth resuscitation if swallowed. To protect rescuer, use air-viva, oxy-viva or one way mask. Resuscitate in a well-ventilated area.

#### SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for Final Feast 50 is available from the supplier.

#### NOTICE:

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Hoyle Trading Trust or under abnormal conditions. Hoyle Trading Trust accepts no liability for any loss or damage arising from incorrect storage, handling or use.

Date of Manufacture: Batch Number: