



Image: FeralScan

## Zinc Phosphide for Mouse Control in Paddocks

When dealing with high numbers of mice, the most effective mice management strategy for landholders is to reduce the availability of food and shelter, in combination with the use of approved rodenticides as required.

Zinc phosphide is the currently registered chemical for controlling mice in paddocks. In NSW, zinc phosphide bait products are not restricted, and can be purchased directly from rural resellers.

Since mouse numbers started to rise in NSW in late 2020, the Australian Pesticides and Veterinary Medicines Authority (APVMA) has granted several emergency permits for baits containing zinc phosphide to control mice in a range of cropping situations.

In NSW, pesticides must be used in accordance with the label or APVMA permit instructions on a registered pesticide.

In May 2021, a permit (PER90799) was issued to Grain Producers Australia for use of double dose (50g active/kg bait) zinc phosphide on grain, legume, canola, safflower and nut crops, as well as use on pasture.

This permit, which is in force from 7 May 2021 to 31 May 2022, is expected to greatly improve the effectiveness of using zinc phosphide to control mice.

It is important for landholders to read the permit ([PER90799](#)) to ensure they apply the product in a safe manner and only use the approved products listed below.

### 50g/kg Zinc Phosphide products for mouse control in paddocks (listed in alphabetical order):

Product	Registrant/Supplier
4 Farmers Zinc Phosphide 50g/kg Unsterilized Mouse Bait	4 Farmers P: 1800 038 445 W: <a href="http://www.4farmers.com.au">www.4farmers.com.au</a>
Imtrade Deadmouse Double Strength Zinc Phosphide Bait	Imtrade Australia P: 1800 171 799 W: <a href="http://www.imtrade.com.au">www.imtrade.com.au</a>
Last Supper Supreme 50 Zinc Phosphide Mouse Bait	Wilhelm Rural P: 0419 821 422 W: N/A
Last Supper Supreme 50 Zinc Phosphide Mouse Bait Pellets	Wilhelm Rural P: 0419 821 422 W: N/A
Mouseoff 50 Zinc Phosphide Bait	Animal Control Technologies P: 03 9308 9688 W: <a href="http://www.animalcontrol.com.au">www.animalcontrol.com.au</a>
Surefire 50 Zinc Phosphide Mouse Bait	PCT International P: 1800 630 877 W: <a href="http://www.pctrural.com.au">www.pctrural.com.au</a>
Surefire 50 Zinc Phosphide Mouse Bait Pellets	PCT International P: 1800 630 877 W: <a href="http://www.pctrural.com.au">www.pctrural.com.au</a>

There is also a wide range of standard strength (25g active/kg bait) zinc phosphide bait products on the market that are currently registered for use in NSW. See table below.

**APVMA registered 25g/kg Zinc Phosphide products for mouse control in paddocks (listed in alphabetical order):**

Product	Supplier
4 Farmers Zinc Phosphide Unsterilized Mouse Bait	4 Farmers P: 1800 038 445 W: <a href="http://www.4farmers.com.au">www.4farmers.com.au</a>
Aimco Dead Mouse Zinc Phosphide Bait	Aimco Pesticides (India) P: N/A W: <a href="http://www.aimcopesticides.com">www.aimcopesticides.com</a>
Billy Zinc Phosphide Mouse Bait	UPL Australia P: 1800 078 007 W: <a href="http://www.upl-ltd.com/au">www.upl-ltd.com/au</a>
Farmalinx ZincPhos Pellets	Farmalinx P: 02 9389 2455 W: <a href="http://www.farmalinx.com">www.farmalinx.com</a>
Final Banquet Mouse Bait	Agroserve Pty Ltd P: N/A W: N/A
Final Feast Mouse Bait	Hoyle Trading Trust P: N/A W: N/A
Genfarm Zinc Phosphide Mouse Bait	Nutrien Ag Solutions P: 1800 888 642 W: <a href="http://www.nutrienagsolutions.com.au">www.nutrienagsolutions.com.au</a>
Imtrade Deadmouse Zinc Phosphide Bait	Imtrade Australia P: 1800 171 799 W: <a href="http://www.imtrade.com.au">www.imtrade.com.au</a>
Last Supper Zinc Phosphide (Broadacre) Mouse Bait	Wilhelm Rural P: 0419 821 422 W: N/A
Last Supper Zinc Phosphide (Broadacre) Mouse Bait Pellets	Wilhelm Rural P: 0419 821 422 W: N/A
Mouseoff Zinc Phosphide Bait	Animal Control Technologies P: 03 9308 9688 W: <a href="http://www.animalcontrol.com.au">www.animalcontrol.com.au</a>
Mouseoff Zinc Phosphide Econobait	Animal Control Technologies P: 03 9308 9688 W: <a href="http://www.animalcontrol.com.au">www.animalcontrol.com.au</a>
Oztec Zinc Phosphide Bait	OzTec P: 02 9673 2566 W: <a href="http://www.autopak.com.au">www.autopak.com.au</a>
Pestmaster Zinc Phosphide Mouse Killer Pellets	Triox P:1300 729 354 W: <a href="http://www.triox.com.au">www.triox.com.au</a>
Pestmaster ZnP Economy Bait	Triox P:1300 729 354 W: <a href="http://www.triox.com.au">www.triox.com.au</a>
Prozap Zinc Phosphide Pellets	Neogen Corporation P: 07 3736 2134 W: <a href="http://www.neogen.com/en-gb/">www.neogen.com/en-gb/</a>
Smart Hasta La Vista Mouse Bait	Crop Smart P: 1300 783 481 W: <a href="http://www.cropsmart.com.au">www.cropsmart.com.au</a>
Smart Scavenge Sterilised Grain Mouse Bait	Crop Smart P: 1300 783 481 W: <a href="http://www.cropsmart.com.au">www.cropsmart.com.au</a>
Surefire Zinc Phosphide Mouse Bait	PCT International P: 1800 630 877 W: <a href="http://www.pctrural.com.au">www.pctrural.com.au</a>
Surefire Zinc Phosphide Mouse Bait Pellets	PCT International P: 1800 630 877 W: <a href="http://www.pctrural.com.au">www.pctrural.com.au</a>
ZP Mouse Zinc Phosphide Bait	Bell Laboratories (USA) P: N/A W: <a href="http://www.belllabs.com">www.belllabs.com</a>

A complete list of currently registered products for mice control is available on the APVMA website: [www.apvma.gov.au](http://www.apvma.gov.au)

The products listed above are based on a registered product search on the Australian Pesticides and Veterinary Medicines Authority website as of 25/06/2021. Local Land Services and the NSW Department of Primary Industries do not vouch for the quality of these products, and cannot guarantee their availability. Local Land Services and the NSW Department of Primary Industries avoid anti-competitive behaviour, and as such do not recommend the use of any particular product or supplier over another.