



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF MICE AND INTRODUCED RAT SPECIES IN
SWEET POTATO**

PERMIT NUMBER – PER13151

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 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 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 14 DECEMBER 2011 TO 31 MARCH 2027

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 7, 141 Walker Street
NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

MOUSEOFF ZINC PHOSPHIDE BAIT (APVMA No. 50532)

RATTOFF ZINC PHOSPHIDE BAIT SACHETS (APVMA No. 58041)

PLUS OTHER REGISTERED PRODUCTS

Containing: 25 g/kg ZINC PHOSPHIDE as the only active constituent.

Directions for Use:

Crop	Target Pest	Rate
Sweet Potato	House Mouse (<i>Mus domesticus</i>)	<u>Mouseoff</u> 1 kg product/ha Target application at 2 to 3 treated grains per square meter
	House Mouse and Introduced Rats (<i>Rattus rattus</i> & <i>R.norvegicus</i>)	<u>Rattoff</u> 1 kg product/ha Distribute 100 sachets evenly per hectare

Critical Use Comments:

Product selection

- Apply MOUSEOFF when only the house mouse (*M. domesticus*) is present.
- Apply RATTOFF when both the house mouse and introduced rats (*R. rattus* and *R. norvegicus*) are present.

Application & bait placement

- Apply by ground based application ONLY.
- DO NOT exceed more than two (2) applications per crop. Apply a second application ONLY in situations of high mouse and/or rat densities with a minimum retreatment interval of 14 days between applications.
- Baits MUST be positioned at least 5 m from the crop boundary. Bait must NOT be placed within native vegetation or on crop boundaries.

Minimising exposure to non-target species – requirements for 90% canopy cover or use in bait stations

- DO NOT broadcast or place baits when the mature crop canopy covers less than 90% of exposed ground unless baits are placed in bait stations.
- Bait stations must be designed to prevent the bait from spilling out onto the ground, and prevent access by birds. Remove all bait stations prior to harvesting.
- Baits may ONLY be broadcast and placed within crop without the requirement for use in bait stations when the mature crop canopy covers more than 90% of exposed ground.
- DO NOT place or leave *Rattoff* sachets exposed on bare ground. Place under cover of crop canopy or use leaf litter as cover.

Target species monitoring

- Rat populations must be monitored before baits are applied to correctly identify rat species present. Apply baits if Black rat (*R. rattus*) and/or Norway rat (*R. norvegicus*) are the only rat species present. Sachet baits (*Rattoff*) must NOT be used when native rat species are present.

Clean up

- Following harvest or disruption to the crop canopy, sachet baits (*Rattoff*) must be removed or incorporated into the soil.
- Any excess or unused bait sachets (*Rattoff*) must be disposed of as specified on the product label.

Withholding Period:

Harvest: Do not harvest for 14 days after application.

Grazing:

Mouseoff: DO NOT allow stock to graze baited areas or cut vegetative matter for stock feed for 14 DAYS after application.

Rattoff: In all circumstances, DO NOT allow stock or pets to have access to baited areas unless all bait sachets have been recovered, buried or have completely degraded.

Jurisdiction:

NSW & QLD only.

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 product label.

Visual monitoring for any effects on non-target species must be undertaken and recorded in the days immediately following baiting. Any evidence of adverse effects to non-target populations must be immediately reported to the APVMA.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 02/09/2016. Expiry date extended to 31/03/2022. Issued as version 2.

Permit amended to update holder details. Permit version 3 issued 24 April 2018.

21/12/2021. Permit expiry extended to 31/03/2027. Permit issued as Version 4.