

Document Code: 30515 - SD AU**Version:** 11.0**Description:** Mortein Rat Kill**Status:** Published**Revision Reason:** update for project Fleeject 2**Issue Date:** 09 April 2009

PSDS

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1. PRODUCT and COMPANY IDENTIFICATION

Product Name **Mortein Rat Kill**

Other Names Mortein Rat Kill Throwpacks

Product Code(s) 0130632 30g (2 x 15g wedges) Rat and Mouse Killer
0217723 60g (4 x 15g wedges) Rat and Mouse Killer
0217722 60g (4 x 15g sachets) Throwpacks
0103888 (8 x 15g sachets) Throwpacks
0217724 large bait station 300g

Recommended Use Domestic rodenticide

Supplier**AUSTRALIA**

COMPANY: Reckitt Benckiser (Australia) Pty Limited
ABN: 17 003 274 655
ADDRESS: 44 Wharf Road
West Ryde NSW 2114
TELEPHONE: (02) 9857 2000
AFTER HOURS EMERGENCY TELEPHONE
(5pm to 8am EST Australia): (02) 9857 2444

NEW ZEALAND

COMPANY: Reckitt Benckiser (New Zealand) Limited
ADDRESS: Lincoln Manor
289 Lincoln Road
Henderson Auckland 1231
TELEPHONE: (09) 839 0200

Poisons Centre Information

AUSTRALIA 13 1126
NEW ZEALAND 0800 764 766 or 0800 POISON

2. HAZARD(S) IDENTIFICATION

NON-HAZARDOUS ACCORDING TO NOHSC CRITERIA NON-DANGEROUS GOODS ACCORDING TO ADG CODE (See Section 14)

RISK PHRASE(S) None
(See Section 15)

ENVIRONMENTAL RISK PHRASE Not applicable

SAFETY PHRASE(S) S2 Keep out of reach of children.
S22 Do not breathe dust.
S24 Avoid contact with skin.
S28 After contact with skin, wash immediately with plenty of soap-suds.
S46 If swallowed, seek medical advice immediately and show the container or label.
S56 Dispose of this material and its container at hazardous or special waste collection point.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Proportion (%w/w)
Brodifacoum	56073-10-0	0.005
Denatonium benzoate	3734-33-6	<1
Other ingredients classified as not hazardous according to NOHSC		to 100

4. FIRST AID MEASURES

Eye Contact Wash eyes with a large amount of water. If irritation occurs and persists, contact a doctor.

Ingestion Give 2 glasses of water to drink. Contact a doctor or a Poisons Information Centre.

Advice to Doctor: Treat symptomatically. Brodifacoum is a delayed action anticoagulant. Rapid treatment is essential. Vitamin K1 is an effective antidote and should be administered over a period of weeks.

5. FIRE-FIGHTING MEASURES

Specific Dangers None.

Flammability Not flammable.

Extinguisher Type Water, foam, carbon dioxide.

Hazchem code None allocated

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation Procedures

Minor Spills Scoop pellets into a labelled container for disposal.

Major Spills Shovel pellets into labelled containers and seal lids. Do not allow product to enter waterways.

7. HANDLING AND STORAGE

Handling No special requirements.

Storage Store in a cool dry area out of direct sunlight.

8. EXPOSURE AND PERSONAL PROTECTION

Exposure Standards No exposure standards have been set for any of the ingredients in this product.

Engineering Controls Keep area well ventilated.

Personal Protection When handling bulk quantities, wear suitable gloves, safety glasses and protective clothing. If ventilation is insufficient, a suitable respirator should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Solid

Appearance Pellets

Colour Green

Melting Point Not determined

Vapour Pressure Not determined

Specific Gravity Not determined

Flashpoint Not determined

Solubility in Water Insoluble

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions of use.

Dangerous Reactions None.

Decomposition Products Products may include oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Product Toxicity Toxicological testing of the concentrate of this product has been undertaken and the following results were found:

Oral LD50 (rat): >5000mg/kg
Dermal LD50 (rat): >5000mg/kg
Inhalation LC50 (rat) 4 hours: >1.17mg/L
Eye irritancy (rabbit): Minimal irritant (Kay & Calandra classification)

Skin irritancy (rabbit): Non- irritant (Draize classification)
Skin sensitisation (Guinea Pig Maximization Test) (guinea pig): Non sensitiser

Component Toxicity The other hazard identifications in Section 2 were derived from the known effects of the individual ingredients and their concentrations in the product

Summary of Product Toxicity Effects

Acute Effect(s)

Eye May cause irritation to the eye.

Skin No effects likely.

Inhaled No effects likely

Swallowed May cause nausea and vomiting.

Chronic Effect(s) The chronic toxicity of this product has not been determined. Brodifacoum, the active ingredient in this product is a delayed acting anti-coagulant causing death due to haemorrhage. There is a potential for accumulation of small amounts over a period of time leading to toxic levels within the body.

12. ECOLOGICAL INFORMATION

Product Ecotoxicity The ecotoxicity of this product has not been determined.

Component Ecotoxicity Based on component ecotoxicity data the product is not an environmental hazard.

13. DISPOSAL CONSIDERATIONS

Disposal Method Product should be treated according to the instructions given under sections 6,7 and 8 above.
Dispose of according to Local, State and Federal regulations. Contact relevant authority for details.

14. TRANSPORT INFORMATION

Road Transport Regulations (ADG 6 Aust.)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a Dangerous Good.
Subsidiary risk: None allocated
Packing group: None allocated
Hazchem code: None allocated

Maritime Transport Regulations (IMDG)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a Dangerous Good.
Subsidiary risk: None allocated
Packing group: None allocated
Marine Pollutant: Not a Marine Pollutant

Air Transport Regulations (IATA)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a Dangerous Good.
Subsidiary risk: None allocated
Packing group: None allocated

15. REGULATORY INFORMATION

Regulatory Status This product has been approved by the Australian Pesticides and Veterinary Medicines Authority (Australia).
Rat & Mouse Killer APVMA No. 48502
Throwpack APVMA No. 54661

Hazardous Substances Regulation Not hazardous

RISK PHRASE(S) None

ENVIRONMENTAL RISK PHRASE Not applicable

SAFETY PHRASE(S) S2 Keep out of reach of children.
S22 Do not breathe dust.
S24 Avoid contact with skin.
S28 After contact with skin, wash immediately with plenty of soap-suds.
S46 If swallowed, seek medical advice immediately and show the container or label.
S56 Dispose of this material and its container at hazardous or special waste collection point.

SUSDP S6 (Brodifacoum)

16. OTHER INFORMATION

CONTACT POINT

AUSTRALIA and NEW ZEALAND

Regulatory, Safety & Environmental Services

From outside Australia Ph: (61) (2) 9857 2000

From within Australia Ph: (02) 9857 2000

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KEY/LEGEND

NOHSC = National Occupational Health and Safety Commission (Australia)
ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail
IMDG = International Maritime Dangerous Goods
IATA = International Air Transport Association
APVMA = Australian Pesticides and Veterinary Medicines Authority (Australia)
SUSDP = Standard for the Uniform Scheduling of Drugs and Poisons (Australia)

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