

SAFETY DATA SHEET

RATSHOT RED FINAL KILL RODENTICIDE PASTE

APVMA APPROVAL NO. 69210

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name Ratshot Red rodenticide paste

Company

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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Brodifacoum R50/53	0.005%	56073-10-0	259-980-5	T+; R27/28 T; R48/24/25 N;
Propane-1,2-diol	1 - 10%	57-55-6	200-338-0	
Grain	20 - 30%			
Flour	20 - 30%			

3. HAZARDS IDENTIFICATION

Main hazards The preparation is non-dangerous in accordance with Directive 1999/45/EC. Harmful to Wildlife. Wild mammals and birds may be at greater risk if the product is not used in accordance with its label.

4. FIRST AID MEASURES

Skin contact May cause skin irritation in susceptible persons.. Remove contaminated clothing. Wash off immediately with plenty of soap and water. If irritation persists obtain medical attention. Contaminated clothing should be washed and dried before re-use.

Eye contact May cause irritation to eyes. Seek medical attention if irritation or symptoms persist. Wash with water.

Inhalation Unlikely to present an inhalation hazard as the product is supplied in a paste inside an edible sachet. Move the exposed person to fresh air. Obtain medical advice immediately.

Ingestion If swallowed, seek medical advice immediately and show this container or label.

General information In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). **ADVICE FOR DOCTORS:** Brodifacoum is an indirect anticoagulant. Phytomenadione, Vitamin K1, is antidotal. Determine prothrombin times not less than 18 hours after consumption. If elevated, administer Vitamin K1 until prothrombin time normalises. Continue determination of prothrombin time for two weeks after withdrawal of antidote and resume treatment if elevation occurs in that time.

5. FIRE FIGHTING MEASURES

Extinguishing media Keep fire exposed containers cool by spraying with water if exposed to fire. Carbon dioxide (CO2) Alcohol resistant foam. Dry chemical. Use extinguishing media appropriate to the surrounding fire conditions.

Protective equipment In the event of fire, wear: Self-contained breathing apparatus, suitable gloves and boots.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear suitable protective clothing, gloves and eye/face protection. See section 8.

Environmental precautions Prevent further leakage or spillage if safe to do so.

Clean up methods Clean up promptly by sweeping. Transfer to a suitable labelled container. Subsequently, wash the contaminated area with water, taking care to prevent the washings entering sewers or drains.

7. HANDLING AND STORAGE

Handling Avoid contact with skin and eyes.

Avoid dust formation. Do not smoke eat or drink while handling this product. Always use good personal hygiene procedures when handling chemicals. Wash hands and face before eating, drinking or smoking. Read the label before use. Unlikely to produce dust as the product is a paste in an edible sachet.

Storage Keep in a cool, dry, well ventilated area. Keep out of the reach of children. Keep away from food and animal feedstuffs. Keep away from oxidising agents.

Specific Use Ready for use rodenticide containing 50 ppm brodifacoum. For indoor and outdoor use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Propylene glycol particulates	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
(Propane-1,2-diol particulates)	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
Propylene glycol	WEL 8-hr limit ppm: 150	WEL 8-hr limit mg/m3: 474
(Propane-1,2-diol total vapour and particulates)	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
Flour and Grain Dust	WEL 8-hr limit ppm: WEL 15 min limit ppm:	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: 30

Respiratory protection Unlikely to present an inhalation hazard. If levels approach the WEL then suitable approved respiratory protection should be worn.

Hand protection Impervious gloves.

Eye protection Tight fitting goggles if exposed to excessive dust.

Protective equipment Impervious clothing, boots.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description paste .

Colour Red.

Odour Slight.

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Conditions to avoid Heat, sparks and open flames.

Materials to avoid Oxidising agents.

Hazardous decomposition Combustion or thermal decomposition will produce toxic and irritant fumes.

11. TOXICOLOGICAL INFORMATION

Acute toxicity ORL RAT LD50 approx 6g/Kg (calculated).

Corrosivity No irritation expected.

Sensitization Grain Dust and flour dust are respiratory sensitizers causing asthma. As the product is a paste it will not create dust.

Mutagenic effects No evidence to suggest anticoagulant rodenticides are mutagenic.

Carcinogenic effects No evidence to suggest anticoagulant rodenticides are carcinogenic.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Harmful to aquatic organisms and terrestrial vertebrates.
Read all precautions before use.

13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations.

Disposal of packaging Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.

14. TRANSPORT INFORMATION

Not classified as dangerous for transport within Australia

15. REGULATORY INFORMATION

APVMA Approval Number 69209

Poisons Schedule(SUSDP) 6

16. OTHER INFORMATION

R25 - Toxic if swallowed. R27/28 - Very toxic in contact with skin and if swallowed.

R43 - May cause sensitisation by skin contact.

R48/24/25 - Toxic: danger of serious damage to health by prolonged exposure in contact with skin and if swallowed.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.