

SAFETY DATA SHEET: PINDONE POSSUM / RAT PELLETS

1. IDENTIFICATION

PRODUCT NAME: PINDONE POSSUM & RAT PELLETS
USE: For the Control of Possums & Rats
FORM: Anticoagulant Cereal Based Pellet Bait
MANUFACTURER: Key Industries Ltd
Address: P.O. Box 65070, Mairangi Bay, Auckland 0754
Telephone: 09 917 1791
Emergency Phone: 027 494 1659
National Poisons Centre: 0800 POISON (0800 764 766)

2. HAZARDS IDENTIFICATION

Hazard Classifications: 6.9B 9.1D
Hazards:
 Health hazards 6.9B Substances that are harmful to human target organs or systems
 Environmental hazards 9.1D Substances that are slightly harmful to the aquatic environment or are otherwise designed for biocidal action

3. COMPOSITION: INFORMATION ON INGREDIENTS

Ingredients	CAS Number	Concentration (%w/w)	Molecular Weight:
Pivalyn,	83-26-1	0.5g/kg	0.75g
Potassium Sorbate, green dye			

4. FIRST AID MEASURES

Consult the National Poisons Information Centre 0800 POISON (0800 764 766) or a doctor in every case of suspected chemical poisoning.

EYE CONTACT: Flush with cool water for at least 15 minutes. If irritation develops, obtain medical assistance.
SKIN CONTACT: Wash with soap and water. If irritation develops, obtain medical assistance.
INHALATION: Remove patient to fresh air.
INGESTION: Do not induce vomiting. Call physician or emergency number immediately.
 Administer vitamin K, intramuscularly or orally as indicated in bishydroxycoumarin overdoses.
 Repeat as necessary based on monitoring of prothrombin times.
SYMPTOMS: May reduce clotting ability of the blood.
ADVICE TO PHYSICIAN: If ingested, administer Vitamin K1 intramuscularly or orally as indicated by bishydroxycoumarin overdoses. Repeat as necessary as based upon monitoring of prothrombin times

5. FIRE FIGHTING MEASURES

Flashpoint This product is a non-flammable liquid.

EXTIGUISHING MEDIA: Extinguish with water, foam or inert gas.

MEASURES UNSUITABLE FOR SAFETY REASONS: None

SPECIAL FIRE FIGHTING PROCEDURES: As will all fires, evacuate personnel to safe areas.

PROTECTIVE EQUIPMENT: Firefighters should be equipped with protective clothing and self-contained breathing apparatus.

UNUSUAL FIRE OR EXPLOSION HAZARDS: This material is assumed to be combustible. When heated to decomposition, material emits toxic fumes.

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6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION: Gloves should be worn during clean up.

ENVIRONMENTAL PROTECTION: Avoid entry to watercourses. In the event of a spill, isolate area and take all practicable steps to manage any harmful effects from entering streams and waterways. Scoop into secure containers and recover any undamaged bait for later use by placing in appropriately labelled containers and dispose of spoiled bait as detailed below. Use a broom to collect any fine debris and wash down the spill area with copious amounts of water only after spill has been removed. Advise local emergency services of any such occurrence.

7. HANDLING AND STORAGE

HANDLING: Keep product in the original container. Do not handle the product near food, animal foodstuffs or drinking water. Keep out of reach of children. Do not use near heat sources, open flame, or hot surfaces. Wash thoroughly with soap and water after handling.

STORAGE: Store in a cool, dry place inaccessible to children, pets and wildlife. Keep container tightly closed when not in use. Avoid contamination of lakes, streams and ponds by use, storage and disposal.

APPROVED SHELF LIFE: 12 months

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

SPECIAL PROTECTIVE EQUIPMENT: Not Required
VENTILATION: Not required
RESPIRATOR TYPE: Not required
SKIN PROTECTION: Rubber gloves (recommended)
EYE PROTECTION: Not required
HYGIENE RECOMMENDATIONS: Wash thoroughly with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Green cereal pellet, 11mm diameter & 18mm long, grain odour.
BOILING POINT: N/A
MELTING POINT: N/A
FREEZING POINT: N/A
FLASH POINT: N/A
DENSITY: N/A
VAPOUR PRESSURE: N/A
SOLUBILITY: Soluble in water

10. STABILITY AND REACTIVITY

STABILITY: Stable if stored in original container in a cool, dry location.
POLYMERIZATION: Will not occur.
INCOMPATIBILITY/CONDITIONS TO AVOID: None known
HAZARDOUS DECOMPOSITION PRODUCTS: None known

11. TOXICOLOGICAL INFORMATION

LD50, ORAL (INGESTION): In excess of 200mg/kg
LD50, DERMAL (SKIN CONTACT): N/A
LD50, ORAL (INHALATION): Be careful of dust from pellets.
LC50, LETHAL CONCENTRATION: 021ppm (fish) – rainbow trout 1.6ppm (fish) – blue gill sunfish
LC50 AVIAN: 8DAY DIETRY: 2250ppm (bird) – mallard duck
1560ppm (bird) – bobwhite quail

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Do not contaminate streams, rivers or waterways with the chemical or used containers.

PERSISTENCE & DEGRADABILITY: The product is biologically degradable and will not accumulate in soil or water

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13. DISPOSAL CONSIDERATIONS

Product Disposal

WASTE DISPOSAL METHOD: Waste resulting from use may be disposed of on-site or at an approved waste disposal facility. Dispose of all waste by burning or burying; bury any unwanted or spoiled bait on the active face of a landfill and cover immediately if there is any danger of non-target exposure (e.g. seagulls). The application of composting material under and over the bait will accelerate degradation and detoxification. Dispose in accordance with all local, state and national regulations.

14. TRANSPORT INFORMATION

DANGEROUS GOODS CLASS: Not classified Dangerous Goods as toxicity falls below

PACKING GROUP: III threshold

15. REGULATORY INFORMATION

MPI Registration Number: V004396

HSNO Approval Code: HSR001604

HSNO Classifications: 6.9B 9.1D

HSNO Controls: See: <http://www.epa.govt.nz/>

16. OTHER INFORMATION

Reasons for Issue:

Update format and content to comply with legislation.

HSNO	Hazardous Substances & New Organisms
ASCC	Australian Safety & Compensation Council
MPI	Agricultural Compounds & Veterinary Medicines

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the supplier's knowledge. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product. For further information, please contact Key Industries Limited.