



Safety Data Sheet

RABBAIT® Pindone Oat Bait

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: RABBAIT® Pindone Oat Bait
Other means of identification:
Recommended use of the chemical and restrictions on use: For the control of rabbits
To be used in accordance with label instructions and the relevant state of territory government department legislation.
Not to be used for the control of hares.
Supplier: Animal Control Technologies (Australia) Pty Ltd
ABN: 137 868 449
Street Address: 46-50 Freight Drive Somerton Vic 3062, Australia
Telephone No: +61 3 9308 9688
Fax: NA
Email: <https://animalcontrol.com.au/>
Distributed by: Animal Control Technologies (Australia) Pty Ltd
46-50 Freight Drive Somerton Vic 3062, Australia
Emergency Telephone: +61 3 9308 9688

2. HAZARDS IDENTIFICATION

Classification of the substance mixture: Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition).

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion (w/w)
The components in this formulation are considered not to be hazardous at the concentrations presented and therefore are not required to be disclosed according to the WHS Regulations. Following is the information for the active constituent which is not classified as hazardous in this formulation.		
Pindone	83-26-1	0.05%

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

Inhalation: If inhaled, remove to fresh air. Seek medical attention if symptoms persist.
Skin Contact: Remove contaminated clothing and wash affected areas with soap and water. Seek medical attention if symptoms persist. Wash clothing before reuse.
Eye Contact: In case of eye contact, check for and remove any contact lenses. Immediately irrigate eyes with plenty of running water for at least 15 minutes, keeping eyelids open. Seek medical attention if symptoms persist.
Ingestion: If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Seek medical attention if symptoms persist.
First Aid Facilities: Eyewash and normal washroom facilities.



Safety Data Sheet

RABBAIT® Pindone Oat Bait

Indication of immediate medical attention and special treatment needed:

Treat symptomatically. Vitamin K1 (phytomenadione) only, can be used as an antidote if patient shows signs of anticoagulant poisoning (bleeding, haemorrhage). Repeat as necessary based on monitoring of prothrombin times. It is important to ascertain the route of exposure and the quantity of bait exposed to. Prolonged (PT) times may not be evident until 48h after exposure but are usually prolonged at 24h. PT times generally reach a maximum at 36-72h after exposure. Symptoms include anaemia, shortness of breath during exertion, fatigue, excessive bleeding from minor cuts, nose bleeds and bleeding from the gums. Life threatening symptoms include complications from massive gastrointestinal bleeding and intracranial haemorrhage.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Not combustible, however if material is involved in a fire, use water spray*, alcohol-resistant foam, dry chemical or carbon dioxide. * Do not use extinguisher type which may spread fire (e.g. solid water stream or high volume water jet).
Specific hazards arising from the substance or mixture:	The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is little risk of an explosion from this product if commercial quantities are involved in a fire. Violent steam generation or eruption may occur upon application of direct water stream on hot liquids. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances. Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.
Special protective equipment and precautions for fire-fighters:	In the event of fire and/or explosion do not breathe fumes. In the event of fire, wear self-contained breathing apparatus. Remove product from areas of fire, or otherwise cool containers with water in order to avoid pressure being built up due to heat. Whenever possible, contain fire-fighting water by diking area with sand or earth.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures/ Environmental precautions: Personal precautions/ Protective equipment:	In the event of a spill, prevent spillage from entering drains or water courses with absorbent material and call emergency services. Keep people away from and upwind of spill/leak. Avoid contact with spilled product or contaminated surfaces. When dealing with a spillage do not eat, drink or smoke.
Methods and materials for containment and cleaning up:	Contain - prevent run off into drains and waterways. While wearing protective equipment, sweep-up spilt bait into dry, properly labelled containers or drums for disposal. Contaminated areas may be decontaminated, after removal of grain, by washing with copious quantities of soapy water.

7. HANDLING AND STORAGE

Precautions for safe handling:	Read container label before use. Use only in accordance with the instructions provided on the container label, including the Precaution and Protection sections and the Safety Directions.
Conditions for safe storage, including any incompatibilities:	Store in the closed, original container in a dry, well ventilated area, as cool as possible.



Safety Data Sheet

RABBAIT[®] Pindone Oat Bait

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters: The Exposure Standard for Pindone :
TWA = 0.1 mg/m³
As published by Safe Work Australia Workplace Exposure Standards for Airborne Contaminants.
No biological limit allocated.

Appropriate engineering controls: Use only in a well-ventilated area. Keep containers closed when not in use.

Individual protection measures, such as Personal Protective Equipment (PPE):

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Observe good standards of hygiene and cleanliness. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

Respiratory Protection: A respirator is not needed under normal and intended conditions of product use however if ventilation is not adequate then a respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Eye and Face protection: Safety glasses/goggles with side shield protection should be worn as a general precaution. Consult AS/NZS 1336 and AS/NZS 1337 for further information.

Skin Protection: PVC or nitrile rubber gloves should be worn as a general precaution. Always check with the glove manufacturer or your personal protective equipment supplier regarding the correct type of glove to use. Consult AS/NZS 2161 for further information.
Trousers, long sleeved shirt or overalls and closed in shoes or safety footwear should be worn as a general precaution. Consult AS/NZS 2210 and AS/NZS 2919 for further information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid
Colour:	Oat coloured with a green dye
Odour:	No data available for formulation.
pH:	Not applicable.
Specific Gravity:	Not applicable.
Melting Point/Freezing Point:	No data available for formulation.
Boiling Point/range:	No data available for formulation.
Flash Point:	No data available for formulation.
Evaporation Point:	Not applicable.
Vapour Pressure:	Not applicable.
Vapour Density:	Not applicable.
Solubility:	Not soluble in water.
Partition coefficient: n- octanol/water	No data available for formulation.
Auto-ignition Temperature:	No data available for formulation.
Decomposition Temperature:	No data available for formulation.
Viscosity:	Not applicable.

10. STABILITY AND REACTIVITY

Reactivity:	Stable under normal storage conditions and use.
Chemical stability:	Stable under normal storage conditions and use.
Possibility of hazardous reactions:	None when stored and used as directed. Hazardous polymerisation is not possible.
Conditions to avoid:	Exposure to excessive heat, open flames and sparks.



Safety Data Sheet

RABBAIT® Pindone Oat Bait

Incompatible materials: No particular incompatibilities. Store and use as directed. Avoid contact with strong oxidizing agents.

Hazardous decomposition products: Carbon dioxide and carbon monoxide may form when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 (rat) =280 mg/kg/bw (Pindone)
Pindone causes a depression in the liver function to activate vitamin K. This in turn causes a decrease in blood clotting factors (II, VII, IX and X) causing an antiprothrombin effect (the inability for the blood to clot). Large single doses can cause acute poisoning. Pindone has a cumulative effect, causing anticoagulation poisoning with a long latent period between ingestion and symptoms. Anticoagulant effects may persist for days or weeks depending on the dose consumed. Patients with hepatic dysfunction, malnutrition or a bleeding diathesis are at greater risk.

Ingestion: Poisonous if swallowed. Symptoms include bleeding from nose, gums, blood in stool, blood in urine, anaemia, bruising, fatigue and shortness of breath during exertion.

Inhalation: Product is not expected to pose any inhalation hazard.

Skin: Avoid contact with skin.

Eye: Avoid contact with eyes.

Respiratory or skin sensitisation: Product is not expected to be a respiratory or skin sensitiser.

Germ cell mutagenicity: Not considered to be a mutagenic hazard.

Carcinogenicity: Not considered to be carcinogenic.

Reproductive toxicity: Not considered to be toxic to reproduction.

STOT-single exposure: Not expected to cause any damage to organs.

STOT-repeated exposure: Not expected to cause any damage to organs.

Aspiration hazard: Not expected to be an aspiration hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways. Under normal and intended conditions of use, the product does not present an ecotoxicity hazard however accidental spills and leaks directly into waterways may be toxic to aquatic organisms.

Persistence/degradability: The product is biologically degradable.

Bioaccumulative potential: The product will not accumulate in soil or water.

Mobility in Soil: Pindone is not expected to be mobile in soils.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Refer to Waste Management Authority. Dispose of contents/container in accordance with local/regional/national/international regulations. Break, crush or puncture and dispose of empty containers in a local authority landfill. If no landfill is available, bury the containers below 1000 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Excess or unused bait must be buried below 1000 mm. Empty containers and product must not be burnt.

14. TRANSPORT INFORMATION

Road and Rail Transport: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.



Safety Data Sheet

RABBIT[®] Pindone Oat Bait

Marine Transport:	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON- DANGEROUS GOODS.
Air Transport:	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON- DANGEROUS GOODS.

15. REGULATORY INFORMATION

Poison Schedule (SUSMP):	6 – POISON
APVMA:	50951
AICS:	All the constituents of this material are either listed on the Australian Inventory of Chemical Substances (AICS), not required due to the nature of the chemical, or have been assessed under the National Industrial Chemicals (Notification and Assessment) Act 1989 as amended.

16. OTHER INFORMATION

General Information:	None
Issue Number:	003
Issue Date:	19 February 2021
In any event, the review and, if necessary, the re-issue of an SDS shall be no longer than 5 years after the last date of issue.	
Reason(s) for Issue:	Not applicable.
Literary Reference:	None
Key abbreviations or acronyms used:	ADG Code - Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition) AICS - Australian Inventory of Chemical Substances AgVet Code Act 1994 – Agricultural and Veterinary Chemicals Code Act 1994 APVMA – Agricultural Pesticides and Veterinary Medicines Australia GHS - Globally Harmonised System of Classification and Labelling of Chemicals (3 rd revised edition) 2009 IARC - International Agency for Research on Cancer LD ₅₀ or LC ₅₀ – Estimated lethal dose / concentration to kill 50% of the population/sample. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (December 2016) STEL - Short term exposure limit means the average airborne concentration of a substance calculated over a 15 minute period. The STEL should not be exceeded at any time during a normal eight hour working day. STOT – Specific Target Organ Toxicity SUSMP - Standard for the Uniform Scheduling of Medicines & Poisons SWA - Safe Work Australia, formerly ASCC and NOHSC TGA – Therapeutic Goods Australia WHS – Workplace Health and Safety

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the manufacturer be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the manufacturer has been advised of the possibility of such damages.

END OF SDS