

SAFETY DATA SHEET

TALON RAT & MOUSE KILLER PELLETS

Infosafe No.: HXOZL
ISSUED Date : 28/02/2020
ISSUED by: YATES, A DIVISION OF
DULUXGROUP (AUSTRALIA) PTY LTD

1. Identification

GHS Product Identifier

TALON RAT & MOUSE KILLER PELLETS

Company name

YATES, A DIVISION OF DULUXGROUP (AUSTRALIA) PTY LTD (ABN 67 000 049 427)

Address

1956 Dandenong Road Clayton
VIC 3168 AUSTRALIA

Telephone/Fax Number

Tel: 1300 369 074

Emergency phone number

Australia – 1800 033 111 New Zealand – 0800 734 607

Recommended use of the chemical and restrictions on use

Pelletised ready to use rodenticide.

Other Names

Name	Product Code
TALON PELLETS 150G	56099
TALON PELLETS 150G NZ	56103
TALON PELLETS 1KG	56094
TALON PELLETS 10KG	56101

Additional Information

Synonyms: Talon Pellets 150g
Bar Code: 9322642002848

Synonyms: Talon Pellets 150g NZ
Bar Code: 9414644000998

Synonyms: Talon Pellets 1kg
Bar Code: 9322642001643

Synonyms: Talon Pellets 10kg
Bar Code: 9322642001483

2. Hazard Identification

GHS 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.

Other Information

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia.

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DANGEROUS GOODS CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Brodifacoum	56073-10-0	0.05 g/kg
Ingredients determined to be non-hazardous	-	Balance

4. First-aid measures

First Aid Measures

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation

Remove victim from exposure -avoidbecoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.Seek medical advice if effects persist.

Ingestion

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink.

If vomiting occurs give further water. Seek medical advice.

Skin

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact

If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Advice to Doctor

Treat symptomatically.Brodifacoum is a coumarin anticoagulant. It interferes with the synthesis of prothrombin, disrupting the normal clotting mechanism of the blood and leading to an increased tendency to bleed. As a result effects may be delayed. HUMAN –Treatment for brodifacoum poisoning is the administration of Vitamin K1 for as much time as it takes (sometimes weeks) for blood parameters to return to normal. In the early phase of poisoning, the infusion of fresh-frozen plasma containing clotting agents is advisable.DOMESTIC ANIMALS EXHIBITING SIGNS OF POISONING –Treatment involves the administration of Vitamin K1. 1. Carry out a prothrombin test. Administer parentally 2 –5 mg/kg of Vitamin K1. Use the smallest diameter needle feasible and avoid the intravenous route if possible in severely haemorrhagic animals.2. Repeat prothrombin test 4 hours following the first treatment of Vitamin K1. Provided that the prothrombin test has normalised, start daily oral Vitamin K1 treatment for 3 to 4 weeks.3. After 1 to 2 days, following cessation of Vitamin K1 treatment repeat the prothrombin test. Continue Vitamin K1 treatment if prothrombin time is still abnormal or if signs of poisoning reappear.

Protection for First Aiders

Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubbershould be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

5. Fire-fighting measures

Suitable Extinguishing Media

If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

Specific Methods

On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

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Specific Hazards Arising From The Chemical

Combustible material.

Hazchem Code

Not applicable.

Decomposition Temperature

Not available

6. Accidental release measures

Clean-up Methods - Small Spillages

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

Clean-up Methods - Large Spillages

Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Other Information

Dangerous Goods - Initial Emergency Response Guide No: Not applicable.

7. Handling and storage

Precautions for Safe Handling

Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10 (Stability and Reactivity). Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for spills.

Other Information

This material is a Scheduled Poison S6 and must be stored, maintained and used in accordance with the relevant regulations.

8. Exposure controls/personal protection

Occupational exposure limit values

National occupational exposure limits: No value assigned for this specific material by Safe Work Australia.

Biological Limit Values

As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

Appropriate engineering controls

Natural ventilation should be adequate under normal use conditions.

Personal Protective Equipment

SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES.

MANUFACTURING, PACKAGING AND TRANSPORT:

Wear safety shoes, overalls, gloves, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

RECOMMENDATIONS FOR CONSUMER USE:

Wear gloves. Wash hands after use.

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Hygiene Measures

Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust. Ensure that eyewash stations and safety showers are close to the workstation location.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Pellet	Colour	Pale green
Odour	Wheaty	Decomposition Temperature	Not available
Melting Point	Not available	Solubility in Water	Insoluble in water.
Specific Gravity	0.7	pH	Not applicable
Vapour Pressure	Not applicable (20°C)	Vapour Density (Air=1)	Not applicable
Viscosity	Not applicable	Partition Coefficient: n-octanol/water	Log Pow: 8.5 (Brodifacoum)
Auto-Ignition Temperature	Not available	Flammable Limits - Lower	Not applicable
Flammable Limits - Upper	Not applicable		

Other Information

Total VOC (g/Litre): Not available

(Typical values only - consult specification sheet)

10. Stability and reactivity

Chemical Stability

This material is thermally stable when stored and used as directed.

Conditions to Avoid

Elevated temperatures and sources of ignition.

Incompatible materials

Oxidising agents.

Hazardous Decomposition Products

Oxides of carbon and nitrogen, smoke and other toxic fumes.

Possibility of hazardous reactions

No known hazardous reactions.

11. Toxicological Information

Toxicology Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity - Oral

This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg bw

Acute Toxicity - Inhalation

This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >5 mg/L

Acute Toxicity - Dermal

This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg bw

Ingestion

Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

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Inhalation

Material may be an irritant to mucous membranes and respiratory tract.

Skin

Contact with skin may result in irritation.

Eye

May be an eye irritant. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

Skin corrosion/irritation

This material has been classified as not corrosive or irritating to skin.

Serious eye damage/irritation

This material has been classified as not corrosive or irritating to eyes.

Mutagenicity

This material has been classified as non-hazardous.

Respiratory sensitisation

This material has been classified as not a respiratory sensitiser.

Skin Sensitisation

This material has been classified as not a skin sensitiser.

Carcinogenicity

This material has been classified as non-hazardous.

Reproductive Toxicity

(including via lactation): This material has been classified as non-hazardous.

STOT-single exposure

This material has been classified as a non-hazardous.

STOT-repeated exposure

This material has been classified as non-hazardous.

Aspiration Hazard

This material has been classified as non-hazardous.

12. Ecological information

Ecological information

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as a Category Acute 3 Hazard. Acute toxicity estimate (based on ingredients): 10 -100 mg/L

Long-term aquatic hazard: This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow <4.

Ecotoxicity

No information available.

Persistence and degradability

No information available.

Mobility

No information available.

Bioaccumulative Potential

No information available.

13. Disposal considerations

Disposal considerations

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is

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used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

14. Transport information

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

Hazchem Code

Not applicable.

UN Number (Air Transport, ICAO)

NCAD

IATA/ICAO Proper Shipping Name

Not dangerous for conveyance under IATA code

IMDG UN No

NCAD

IMDG Proper Shipping Name

Not dangerous for conveyance under IMO/IMDG code

Other Information**ROAD AND RAIL TRANSPORT**

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory information

Regulatory information

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

Basel Convention (Hazardous Waste)

International Convention for the Prevention of Pollution from Ships (MARPOL)

This material/constituent(s) is covered by the following requirements:

- The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth).
- All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).
- All components of this product are listed on or exempt from the New Zealand Inventory of Chemical (NZIoC).

HSNO Approval Code: HSR001594

Poisons Schedule

S6

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Australia (AICS)

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other Information

User Codes

User Title Label	User Codes
Wis Numbers	03344299
Wis Numbers	03845985

Signature of Preparer/Data Service

This Safety Data Sheet has been prepared by Chemical Data Services Pty Ltd (chemdata.com.au) on behalf of its client.

Revisions Highlighted

Reason(s) For Issue: First issue

Other Information

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS has been transcribed into Infosafe GHS format from an original, issued by the manufacturer on the date shown. Any disclaimer by the manufacturer may not be included in the transcription.

END OF SDS

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