

Product Name: NO Rats & Mice Bait Blocks

Print/View Date: 10/05/2022

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1. PRODUCT AND COMPANY INFORMATION

Chemical/Product Name: NO Rats & Mice Baits Blocks

Related Products: No Rats & Mice Bait Stations

Recommended uses: Rodenticide

Restrictions on Use/Supply: The product must only be applied as a contained

ground-based application.

Molecular Formula: Mixture

Supplier: Kiwicare Corporation Limited

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Zealand

Postal Address: P.O Box 15050, Aranui, Christchurch, 8643 New

Zealand

Telephone +64 3 389 0778

Email: <u>info@kiwicare.co.nz</u>

Website: www.kiwicare.co.nz

Emergency Contact Numbers: 0800 764 766 (0800 POISON)

National Poisons Centre: 0800 764 766 (0800 POISON)



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2. HAZARDS IDENTIFICATION

GHS Hazard	Transport	GHS	Signal	Hazard	Precautionary statement codes			
Classification	of Dangerous Goods Pictogram	Pictogram	word	statement code	Prevention	Response	Storage	Disposal
STOT Rep.Exp.2	Not applicable for the UN RTDG Model Regulations	\$	Warning	Н373	P103 ^b P260	P314	No storage statements	P501

Signal word: WARNING

Dangerous Goods: Not a Dangerous Goods

Packaging Group: Not applicable.

Hazardous Substance (GHS) Codes: Specific Target Organ Toxicity- Repeated Exposure

Cat.2 (Harmful to human target organs)

Pictograms:



Hazard Statement: H373: Causes damage to blood and hematopoietic

system through prolonged or repeated exposure.

Designed for biocidal action.

Precautionary Statements: P101: If medical advice is needed, have product

container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P260: Do not breathe dust/fume/gas/vapours.

P314: Get medical advice/attention if feeling unwell

P501: Dispose the package to landfill or recycling where allowed. Any appropriate and achievable

methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice

2017. Do NOT burn.



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3. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance: Blue grain-based wax bait block

Ingredients

Ingredients	CAS#	Content %	
Coumatetralyl	5836-29-3	0.5g/kg	
Non specified non-hazardous ingredients	NA (Mixture)	to 100 %	

4. FIRST AID MEASURES

General information: In case of accident, or if you feel unwell, seek medical

advice (show the label where possible).

Ingestion: Rinse mouth. Drink 1-2 glasses of water or milk. Seek

medical advice or call NZ Poisons Centre on 0800 764 766. If medical advice is needed have product label at

hand.

Eye Contact: Unlikely to cause eye irritation. Rinse opened eye for

several minutes under running water. If irritation persists, seek medical advice, or call NZ Poisons Centre on 0800 764 766. If medical advice is needed

have product label at hand.

Skin Contact: Unlikely to cause skin irritation. Rinse skin with

copious amounts of water and wash with soap and water. If you feel unwell seek medical advice and have

product label at hand.

Inhalation: If breathing problems develop, seek medical advice, or

call NZ Poisons Centre on 0800 764 766. If medical

advice is needed have product label at hand.

Advice for Medical Doctors: Treat symptomatically

5. FIRE FIGHTING MEASURES

HAZCHEM code: Not applicable

Specific Hazards: None. Minimise the use of water to prevent

environmental contamination.



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Suitable Extinguishing Media: Use extinguishing media appropriate to the

surrounding conditions.

Fire Fighting Advice: Product is not flammable. In case of fire use breathing

apparatus.

Hazardous Products of Combustion: No data for the substance

Coumatetralyl emits acrid fumes and smoke.

6. ACCIDENTAL RELEASE MEASURES

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

Minor Spills (Up to 3.0 kg): Low environmental hazard. Collect any spilt material

and place in a plastic bag for disposal to landfill or in

domestic rubbish.

Major Spills (more than 3.0 kg): Minimise spread. Collect in an appropriate sealable

container or plastic bag for disposal through an appropriate hazardous waste facility. The quantity of material disposed of must be recorded and a record

kept.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid prolonged or repeated contact with skin and

eye. When handling product in bulk, safety footwear should be worn, and proper handling equipment should be used. Always use good personal hygiene procedures when handling this product. Wash hands

and face before eating, drinking, or smoking

Conditions for safe Storage including

incompatibilities:

Keep out of the reach of children. Store in original container in a cool, dry, ventilated place, away from direct heat of sunlight. Store away from foodstuffs, children, and animals. Do not allow product to get wet

in storage.

Minimum shelf life: 2 years.

Protection against fire and explosion: Keep away from flame. This product contains

flammable waxes that may burn but do not catch fire readily. The product is not explosive. Keep away from

oxidizing agents.



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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards None allocated

Engineering Controls: No special requirements when used as recommended.

Hand protection: If repeated or prolonged contact wear chemical

resistant gloves.

Eye protection: No special requirement when used as recommended

Body protection: Skin protection not ordinarily required beyond

standard issue work clothes.

Respiratory Protection: No special requirement when used as recommended.

General safety and hygiene Handle in accordance with good hygiene and safety

practice. Wearing of closed work clothing is

recommended. Minimise contact with the skin, eyes,

and clothing. Store work clothing separately.

Environmental Exposure Controls: Minimise release to the environment.

Exposure Standards:

measures:

		TWA		STEL	
Substance	Cas #	ppm	mg/m³	ppm	mg/m³
None	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue coloured grain wax bait block

Odour: Waxy (candle) smell

Odour Threshold: No data

pH Value: Not data

Melting/freezing point: No data

Boiling point (range): No data



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Flash Point: Will not flash

Flammability: 199 – 249 °C (wax)

Explosive limits: No data

Vapour pressure: No data

Vapour density: No data

Relative density: No data

Solubility: Insoluble solid

Partition coefficient: No data

Auto-ignition temperature: No data

Decomposition temperature: No data

Viscosity: No data

10. STABILITY AND REACTIVITY

Stability & Chemical reactivity: Stable under normal conditions of use. Not explosive

or oxidising.

Incompatibility or conditions to be

avoid:

Reacts with galvanized steel or unlined mild steel to

produce hydrogen, a highly explosive gas that could

explode.

Corrosive Properties: Not corrosive to eyes or skin.

Thermal Decomposition: Not applicable for the mixture

11. TOXICOLOGICAL INFORMATION

Hazard Class: STOT.Rep.Exp.2

Acute Toxicity: Coumatetralyl:

Acute oral LD₅₀ = 16.5 mg/kg (rat).



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Acute dermal $LD_{50} = 100-500 \text{ mg/kg}$ (rat)

Aspiration hazard May cause irritation on inhalation.

Skin corrosion/irritation: This product is not corrosive.

Serious eye damage/irritation: Unlikely to cause eye irritation

Respiratory or skin sensitisation: Unlikely to cause skin sensitisation and/or contact

dermatitis

Germ cell mutagenicity: No data available

Carcinogenicity: This product is not carcinogenic.

Reproductive toxicity: This product is not expected to cause reproductive or

developmental effects.

Specific organ toxicity - single

exposure:

No data available

Specific organ toxicity - repeated

exposure:

Repeated or prolonged exposure can be harmful to

blood and hematopoietic system

Narcotic effects: No data available.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

12. ECOTOXICITY INFORMATION

Ecological information of substance: The mixture is not an ecotoxic

Coumatetralyl

Fish, LC₅₀ (96 hr) 48 mg/L

Aquatic invertebrates, EC₅₀ (48 hr) 14mg/L

Bioaccumulation: The product does not have the potential to

bioaccumulate.

Soil Toxicity: No soil toxicity



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13. DISPOSAL CONSIDERATIONS

Waste treatment – recommendation: Any appropriate and achievable methods for the

disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017.

Container Disposal: Empty package can be recycled.

Do NOT re-use for any other purpose. Do NOT burn.

Methods of disposal to avoid: Do not empty down stormwater system

14. TRANSPORT INFORMATION

Road, Rail; Marine and Air:

UN Number: Not applicable

Dangerous Goods Class: No restriction for transport.

Hazchem Code: Not applicable

Packaging Group: Not applicable

Proper Shipping Name: Not applicable

Segregation Not applicable

15. N.Z. REGULATORY INFORMATION

EPA HSNO Number: HSR001605

GHS Classifications: STOT Rep.Exp.2

HSNO Controls: Refer to HSR001605

ACVM Registered pursuant to the ACVM Act 1997, No.

V002970. See www.foodsafety.govt.nz for registration

conditions



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Additional Controls: Product must be used as specified in the label.

For pack sizes greater than 3kg, a register of sales must be kept for minimum 3 years and product must only be sold by a person who has been approved by

the Ministry of Primary Industries.

16. OTHER INFORMATION

SDS date of preparation: 12 / 04 / 2022

SDS date of revision: 12 / 04 / 2027

All Safety Data Sheets are subject to review and should not be left longer than five years before and update is obtained.

For further information visit the Kiwicare web site, www.kiwicare.co.nz, or contact the supplier of the starting material.

The information in this document should be made available to all who may handle the product. For proper and safe use of this product, please refer to the product label.

This information is based on data believed by Kiwicare Corporation Limited to be accurate at the time of writing. It is given in good faith, but no warranty expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with the materials referred herein does so at their own risk absolutely and must make independent determinations of suitability and completeness of information from all sources to ensure their proper use.

Attention is drawn to the application and safety instructions set out on the label. This sheet is not a substitute for safety, hazard or application instructions set out on the label. As Kiwicare Corporation Limited and their distributors have no control over storage or use of this product no liability for accident or damage will be accepted.

Abbreviations:

ADR: European agreement concerning the international carriage of Dangerous

goods by Road

CLP: Classification Labelling and Packaging

EC: European Commission

EU: European Union

GHS: Global Harmonized System

H Phrase: Hazard Phrase

HSNO: Hazardous Substances and New Organisms (1996) Act



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IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

IMDG: International Maritime Dangerous Goods

P Phrase: Precautionary Phrase

RID: Regulations concerning the International carriage of Dangerous good by rail

STEL: Short-Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average