

Importer

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New Zealand

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Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA) Issue date: 6/11/2024 Supersedes: 23/01/2025 Version: 2.0

SECTION 1: Identification

1.1 Product identifier

Name : Ditrac All-Weather Rodent Blox

Product form : Mixture

1.2 Other means of identification

No additional information available

1.3 Recommended use of the chemical and restrictions on use

Recommended use : Anticoagulant Rodenticide - Ready to use

1.4 Details of manufacturer or importer

Manufacturer

Bell Laboratories, Inc. 6551 North Towne Rd. Windsor Wisconsin 53598

USA T 608 241 0202

sds@belllabs.com - www.belllabs.com

Importer

Garrards

Unit 4/27b Cain Rd

Penrose

Auckland 1061

New Zealand

T 09 526 5232

auckland@garrards.com.au - https://www.garrards.co.nz/

1.5. Emergency phone number

Emergency number : (0800) 764 766

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the Environmental Protection Authority notices (EPA Hazardous Substances and New Organisms Act 1996)

Not classified

2.2. GHS Label elements, including precautionary statements

GHS NZ labelling

No labelling applicable

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Not applicable

3.1. Substances

Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA)

3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
Diphacinone	CAS-No.: 82-66-6	0.005	Acute Tox. 1 (Oral), H300 Acute Tox. 1 (Dermal), H310 Acute Tox. 1 (Inhalation), H330 Eye Irrit. 2, H319 STOT RE 1, H372 Aquatic Chronic 2, H411

SECTION 4: First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : Not specifically applicable.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects : No specific effects and/or symptoms are known.

4.3. Medical attention and special treatment

Other medical advice or treatment : Vitamin K1.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

5.2. Specific hazards arising from the chemical

General measures : Ventilate area.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon monoxide. Carbon dioxide.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Complete protective

clothing. Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Ventilate area.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter drains or water courses.

6/11/2024 (Issue date) NZ - en 2/7

Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA)

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up : Mechanically recover the product. Dispose of materials or solid residues at an authorized

site.

Reference to other sections (13) : For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wear personal protective equipment. Keep out of reach of children. Keep away from food,

drink and animal feeding stuffs. Keep away from heat, hot surfaces, sparks, open flames

and other ignition sources. No smoking.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep away from domestic and farm animals. Keep only in

the original container in a cool well ventilated place.

Incompatible materials : strongly alkaline materials.

Heat and ignition sources : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

Exposure limit values for the other components

No additional information available

8.2. Monitoring methods

No additional information available

8.3. Engineering controls

No additional information available

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves

Eye protection: Not required for normal conditions of useSkin and body protection: Not required for normal conditions of useRespiratory protection: Not required for normal conditions of use

Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state : Solid
Appearance : waxy blocks.
Colour : Light green
Odour : Sweet grain-like

Odour threshold : No additional information available pH : No additional information available

6/11/2024 (Issue date) NZ - en 3/7

Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA)

Evaporation rate : No additional information available

Relative evaporation rate (butylacetate=1) : No data available

Melting point / Freezing point : No additional information available

Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available Flammability : Not flammable

Vapour pressure : No additional information available Relative density : No additional information available

Density : Density: 1.11 g/ml (20 °C)

Solubility : No additional information available

Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, dynamic : No data available Explosive properties : No data available

Explosive limits : No additional information available

Minimum ignition energy : No data available

SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Extremely high or low temperatures.

Incompatible materials : strongly alkaline materials.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

SECTION 11: Toxicological information

11.1. Toxicity

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met) Acute toxicity (dermal) Not classified (Based on available data, the classification criteria are not met) Acute toxicity (inhalation) Not classified (Based on available data, the classification criteria are not met) Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met) Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met) Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Germ cell mutagenicity Carcinogenicity Not classified (Based on available data, the classification criteria are not met) Reproductive toxicity Not classified (Based on available data, the classification criteria are not met) STOT-single exposure : Not classified (Based on available data, the classification criteria are not met) STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Diphacinone (82-66-6)

STOT-repeated exposure Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified (Technical impossibility to obtain the data)

SECTION 12: Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term : Not classified (Based on available data, the classification criteria are not met)

(acute)

Hazardous to the aquatic environment, long-term : Not classified (Based on available data, the classification criteria are not met).

(chronic)

Soil toxicity : Not classified (Based on available data, the classification criteria are not met)

Terrestrial vertebrate toxicity : Not classified (Based on available data, the classification criteria are not met)
Terrestrial invertebrate toxicity : Not classified (Based on available data, the classification criteria are not met)

6/11/2024 (Issue date) NZ - en 4/7

Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA)

12.2. Persistence and degradability

Diphacinone (82-66-6)	
Persistence and degradability	Not rapidly degradable

12.3. Bioaccumulative potential

Ditrac All-Weather Rodent Blox	
Bioaccumulative potential	No additional information available

12.4. Mobility in soil

Ditrac All-Weather Rodent Blox	
Mobility in soil	No additional information available

12.5. Other adverse effects

Ozone : Not classified (Based on available data, the classification criteria are not met)
Other adverse effects : No additional information available

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with IMDG / IATA / UN RTDG

IMDG	IATA	UNRTDG
14.1. UN number		
Not regulated	Not regulated	Not applicable
14.2. UN Proper Shipping Name		
Not regulated	Not regulated	Not applicable
14.3. Transport hazard class(es)		
Not regulated	Not regulated	Not applicable
14.4. Packing group		
Not regulated	Not regulated	Not applicable
14.5. Environmental hazards		
Not regulated	Not regulated	Not applicable

14.6. Special precautions for user

Transport by road and rail

Not applicable

Transport by sea

Not regulated

Air transport Not regulated

14.7. Transport in bulk according to IMO instruments

Not applicable

Safety Data Sheet

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14.8. Hazchem or Emergency Action Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001596 **Agricultural Compounds and Veterinary Medicines (ACVM) Act 1997**ACVM Registration Number : V004538

Diphacinone (82-66-6)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR002774

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

 Issue date
 : 6/11/2024

 Supersedes
 : 23/01/2025

Indication of changes:

This sheet was updated (refer to the date at the top of this page).

Indication of changes		
Section	Changed item	Comments
	Supersedes	Added
1	Address Information (SDS New Zealand)	Added
15.1	ACVM Registration Number	Added
15.1	HSNO Approval Number	Added

Data sources : ECHA - European Chemical Agency. SDS of suppliers. Chemical Classification and

Information Database (CCID) (New Zealand).

: IATA - International Air Transport Association

Abbreviations and acronyms : IATA - International Air Transport Association IMDG - International Maritime Dangerous Goods

UN RTDG - United Nations Recommendations on the Transport of Dangerous Goods

Full text of H-statements		
Acute Tox. 1 (Dermal)	Acute toxicity (dermal), Category 1	
Acute Tox. 1 (Inhalation)	Acute toxicity (inhal.), Category 1	
Acute Tox. 1 (Oral)	Acute toxicity (oral), Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1	
H300	Fatal if swallowed	
H310	Fatal in contact with skin	

Safety Data Sheet

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Full text of H-statements		
H319	Causes serious eye irritation	
H330	Fatal if inhaled	
H372	Causes damage to organs through prolonged or repeated exposure	
H411	Toxic to aquatic life with long lasting effects	

Safety Data Sheet (SDS), New Zealand

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.