

## Safety Data Sheet

according to the Hazardous Substance SDS Notice 2017 (EPA) Issue date: 6/11/2024 Version: 1.0

## **SECTION 1: Identification**

#### 1.1 Product identifier

Name : Final All-Weather Blox

Product form : Mixture

#### 1.2 Other means of identification

New Zealand ACVM Registration Number: V009440

#### 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 Importer

Bell Laboratories, Inc.

Key Industries Limited
6551 North Towne Rd.

55D Paul Matthews Rd
Windsor Wisconsin 53598

Rosedale

Windsor Wisconsin 53598 USA

 T 608 241 0202
 New Zealand

 sds@belllabs.com - www.belllabs.com
 T (0800) 539 463

### 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)

Auckland 0632

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**

## 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
brodifacoum (ISO)	CAS-No.: 56073-10-0	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 Acute 1, H400 Aquatic Chronic 1, H410

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#### **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

#### 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.

#### 6.3. 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.

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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 use
Skin and body protection : Not required for normal conditions of use
Respiratory 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: SolidAppearance: waxy blocks.Colour: Blue-greenOdour: Sweet grain-like

Odour threshold : No additional information available pH : No additional information available 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 : Non flammable.

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

Density : Density: 1.13 g/ml (20 °C)

Solubility : No additional information available

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

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Explosive properties : Not explosive.

Oxidising properties : Non oxidizing

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) : Not classified (Based on available data, the classification criteria are not met) Serious eye damage/irritation Respiratory or skin sensitisation Not classified (Based on available data, the classification criteria are not met) Germ cell mutagenicity Not classified (Based on available data, the classification criteria are not met) 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)

#### brodifacoum (ISO) (56073-10-0)

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)

## 12.2. Persistence and degradability

## brodifacoum (ISO) (56073-10-0)

Persistence and degradability Not rapidly degradable

## 12.3. Bioaccumulative potential

#### **Final All-Weather Blox**

Bioaccumulative potential No additional information available

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## 12.4. Mobility in soil

Final All-Weather 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 applicable	Not applicable	Not applicable		
14.2. UN Proper Shipping Name				
Not applicable	Not applicable	Not applicable		
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable		
14.4. Packing group				
Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable		

## 14.6. Special precautions for user

### Transport by road and rail

Not applicable

## Transport by sea

Not applicable

## Air transport

Not applicable

## 14.7. Transport in bulk according to IMO instruments

Not applicable

## 14.8. Hazchem or Emergency Action Code

Not applicable

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## **SECTION 15: Regulatory information**

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

brodifacoum (ISO) (56073-10-0)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR002772

## 15.2. Chemical safety assessment

No additional information available

## **SECTION 16: Other information**

Issue date : 6/11/2024

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

Information Database (CCID) (New Zealand).

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 Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
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
H319	Causes serious eye irritation
H330	Fatal if inhaled
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very 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.