







# KILLS RATS, MICE & MEADOW VOLES

Kills Warfarin Resistant Norway Rats KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panels for First Aid and additional precautionary statements

ACTIVE INGREDIENT:

**DS** (8.2 kg)

Not permitted for use against the following species in California: Cotton rat, Eastern harvest mouse, Golden mouse, Polynesian rat, Meadow vole, White-throated woodrat, Southern plains woodrat, and Mexican woodrat

### FIRST AID

## HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE

- Have person sip a glass of water if able to swallow. Call a poison control center, doctor, or 1-877-854-2494, or 1-800-858-7378\*\* immediately for treatment advice.
- IF ON SKIN OR CLOTHING Do not induce varniting unless told to do so by the poison control center or doctor
- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
- IF IN EYES: Call a poison control center or doctor for treatment advice
- Hold eye open and rinse slowly and gently with water for 15-20 minutes
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.
- Also call this number for information on health concerns and pesticide incidents.

### NOTE TO PHYSICIAN

keeding. If ingested, administer Vitamin K1 inframuscularly or orally. Repeat as necessary based on monitoring of swallowed or absorbed through the skin, this material may reduce the clotting ability of the blood and cause

### If animal eats beit, call veterinarien at once. TREATMENT FOR PET POISONING NOTE TO VETERINARIAN

Anticoagulant Bromadiolone: For animats ingesting bat and/or showing poisoning signs (bleeding or elevated profitrombin times), give Vitamin Ky, If needed, check profitrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READTHIS LABEL: Read this entire label and follow all use directions and use precautions. Use only for sites, pest and application methods described on this label

IPORTANT: Do not expose children, pets, or nontarget animals to rodenticides. To help to prevent expo Store unused product out of reach of children and pets.

be used in a manner that prevents such children from reaching into bait come be shaken from bait stations when they are lifted, units must be secured of Apply bail in locations out of reach of children, pets, domestic arimals and nontaget wildlie, or in tampel yes half etailone. Those etailone must be resistent to deschurding by done and by children independent and and stations are needed in areas open to hoofed livestock. To bait stations. These stations must be resistant to destruction by dogs and by childrep gons, bears, or other patentially destructive animals, or in, rotherwise immobilized. Stronger beit ents and obtaining bait. If ball under six years of age, and

Dispose of product container and unused, spoiled areas prone to vandalism

bait stations are mandatory logerever children, pets; saove-ground use: Tamper-resistant bait stations is, or birds may have access to the bait placement to ye access to the bait placement location. must be used

asumed bair as specin

other permanting of semporary residences, food processing lacities, industrial and commercial buildings, trash-USE RESTRICTIONS: This rom a structure as defined above, is prohibited. This product must not be applied directly to tood or feed crops roles" (Radiscodeniens, Limmal). "Golden mouse" (Ochrotomis nuttett), Polynecian rat" (Rathas exidans), Meadrow roles" (Radisco passaylenioles), With Schoel mouse (Paromiscus lacopus), White-throated woodnet" (Medoman albigral), Southern plans woods!" (Medoman indrovale), and Medican woodnet" (Medoman marizanal). This product must be used in and within 100 beaut of man-made structures constructed in a manner so as to be vulnerable to commensal wildings and related structures around and associated with these sites. Fence and perimeter bating, beyond 100 feet eceptacles, agri ent imasions and/or to parboring or attracting roderst intestations. Examples of such structures include homes and BETHICTIBINS: This populat may only be used to control the transper fortest pests in and atound man-made rear flouse mouse (Maximum transperson at (Faitus maying tos), Roof rat (Partius mitties, Cotton mouse floorus goosppirus), Corton at "Rigmodon hispidus), Deer mouse (Peromyeus maniciatus), Eastern harvest cultural and public buildings, transport vehicles (ships, trains, aircraft), docks and port or terminal

ALL-WEATHER BLOX\*\*\*

# KILLS RATS, MICE, AND MEADOW VOLES\*

# Kills Warfarin Resistant Norway Rats

first dead rodents appearing four or five days after feeding begin Norway rats, roof rats, and house mice may consume a lethal dose in one night's feel

**ACTIVE INGREDIENT** 

Bromadiolone (CAS #28772-56-7):
OTHER INGREDIENTS:

Contains Denatonium Benz

KEEP OUT OF REAC

OF CHILDREN

B

Aid and additional precautionary statements

### STORAGE AND DISPOSAL

whee; todd or heed by sidfage or disposal.
Shore only ingriginal container in a cool, dry place inaccessible to children and pets. Keep

and away from other chemicals.

If Mastes resulting from the use of this product may be placed in trash or delivered to an

ainer Handling: Nonefillable container. Do not reuse or refill this container. [Plastic:] Offer for recycling ditioning; or puncture and dispose of in a sanitary landfill, or by incineration. In most states, burning is

WARRANTY: To the extent consistent with applicable law, seller males no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

# **WEIGHT: 18 lbs** (8.2 kg)

EPA EST. NOs. 12455-WI-1k, 12455-WI-2P, 12455-WI-3W Superscript is first letter of the lot number. EPA REG. NO. 12455-79

LABORATORIES, INC.

Madison, WI 53704 U.S.A. 3699 Kinsman Blvd. NADE IN USA

DIRECTIONS FOR USE (Continued from other panel)

Burrow baiting with CONTRAC® All-Weather Blox is prohibited.

Do not place near or inside ventletion duct openings. Do per Corpantinate water, food, bedeaths, bod or feed handling equipment, or milk or most handling equipment or sunfaces that done into drept agents with took When used jud SLA inspected facilities, this product must be applied in temper-ventionable agents. Bo not broadcast teal. De first user this receiver in severe. product in sewers

Do not sell this product in incividual col ry less than 16 bounds of bait.

SELECTION ON THE ATMENT AREAS: Disjorative areas where rats, mine, purification votes" will most likely find and consume the put. "Depreatly, these along was buy grawed openings, in corners and conceased places, between floris and quality or in locations where test, mine, or meadow votes", or their signs have been seen. Protect ball from rain and show. Therefore has much attemptine location goodscale.

APPLICATION DIRECTIONS:

mouse or meadow vote\* activity cease.

FOLLOW-UP: Replace contaminated or spoiled balt immediately. resh bait for at least 10 days or until signs of rat activity cease.

INCE AND ME DOW VOLES: Pace 1 block per placement. Space
page fibrits at 8 - to 12-foot internals in intested areas. Two blocks RATS: Place 3 placement in aminterrupted supply of fresh bat for at least 15 days or until signs of have be needed at points of very high activity. Maintain an tor16 bait blocks (at whenals of 15 to 30 het) hed areas. Maintain an uninterrupted supply of

Wearing gloves, collect and dispose of all dead, exposed animals replenish as needed. and leftover bait. To prevent reinfestation, limit sources of rodent food, water, and herborage as much as possible. If reinfestation infestation is present, establish permanent balt stations does occur, repeat treatment. Where a continuous source of



PRECAUTIONARY STATEMENTS

HAZARDSTO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do

not get in eyes, on skin or on clothing.

All handlers (including applicators) must wear: shoes plus eccks, and waterproof gives. Any person who retrieves cancasses or unused ball following application of this product must wear gloves.

**User Safety Requirements** 

Follow manufacturer's instruction for cleaning/maintaining PPE. If no such instructions for washables, use disingent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handing this product. Wash the outside of gloves before removing. As soon as possible, wash hands floroughly after applying bait and before eating, drinking, chewing gum, using tobecoo or using the toilet and change into dean clothing.

### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish, birds and other widiffe. Dogs and predatory and scavenging marmals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply this product directly to water or to areas where surface water is present or to interfidel areas below the mean high water mark. Hurroff also may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when isposing of equipment wash water or rinsate.

"Not permitted for use against the following species in California: Cotton rat, Eastern harvest mouse, Golden mouse, Polynesian rat, Meadow vole, White-throated woodrat, Southern plains woodrat, and Mexican woodrat

Product Code: CB405



### CONTRAC®ALL-WEATHER BLOX

SAFETY DATA SHEET

ACCORDING TO REGULATION: OSHA

Hazard Communication Standard 29 CFR 1910.1200

DATE OF ISSUE: January 2020

PREPARED BY: CAR

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: CONTRAC® ALL-WEATHER BLOX

EPA Registration Number: 12455-79

Relevant identified uses: Anticoagulant Rodenticide - Ready to use Uses advised against: Use only for the purpose described above

### MANUFACTURER/SUPPLIER:

Bell Laboratories, Inc. 3699 Kinsman Blvd. Madison, WI 53704, USA Email: sds@belllabs.com Phone: 608-241-0202

Medical or Vet Emergency: 877-854-2494 or 952-852-4636 Spill or Transportation Emergency: 800-424-9300 (CHEMTREC)

### **SECTION 2. HAZARDS IDENTIFICATION**

Classification according to Regulation OSHA 1910.1200(d): Not classified

Signal Word: None

See Section 15 for information on FIFRA applicable safety, health, and environmental classifications.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	% By weight
<b>Bromadiolone</b> [3-[3-(4'-Bromo-[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-1-benzopyran-2-one]	28772-56-7	0.005%
Inert and Non-Hazardous Ingredients (Unlisted components are non-hazardous)	Proprietary	99.995%

### **SECTION 4. FIRST AID MEASURES**

### Description of first aid measures

**Ingestion:** Call physician or emergency number immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless instructed by physician.

Inhalation: Not applicable.

Eye contact: Hold eye open and rinse slowly with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If irritation develops, obtain medical assistance.

Skin contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. If irritation develops, obtain medical assistance.

### Most important symptoms and effects, both acute and delayed

Ingestion of excessive quantities may cause nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding.

Advice to physician: If ingested, administer Vitamin K<sub>1</sub> intramuscularly or orally as indicated for bishydroxycoumarin overdoses. Repeat as necessary as based upon monitoring of prothrombin times.

Advice to Veterinarian: For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin  $K_1$ . If needed, check prothrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

### **SECTION 5. FIRE-FIGHTING MEASURES**

### Extinguishing media

Suitable Extinguishing Media: water, foam or inert gas.

Unsuitable Extinguishing Media: None known.

**Special hazards arising from the mixture:** High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide and traces of bromine and hydrogen bromide.

Advice for firefighters: Wear protective clothing and self-contained breathing apparatus.

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Gloves should be worn when handling the bait. Collect spillage without creating dust.

Environmental precautions: Do not allow bait to enter drains or water courses. Where there is contamination of streams, rivers or lakes contact the appropriate environment agency.

Methods and materials for containment and cleaning up

For Containment: Sweep up spilled material immediately. Place in properly labeled container for disposal or re-use.

For Cleaning Up: Wash contaminated surfaces with detergent. Dispose of all wastes in accordance with all local, regional and national regulations.

Reference to other sections: Refer to Sections 7, 8 & 13 for further details of personal precautions, personal protective equipment and disposal considerations.

### SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: Do not handle the product near food, animal foodstuffs or drinking water. Keep out of reach of children. Do not use near heat sources, open flame, or hot surfaces. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Conditions for safe storage, including any incompatibilities: Store only in original container in a cool, dry place, inaccessible to pets and wildlife. Do not contaminate water, food or feed by storage or disposal. Keep containers closed and away from other chemicals.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Established Limits** 

Component	OSHA	ACGIH	Other Limits
Bromadiolone	Not Established	Not Established	Not Established

Appropriate Engineering Controls: Not required Occupational exposure limits: Not established

Personal Protective Equipment: Respiratory protection: Not required Eve protection: Not required

Skin protection: Shoes plus socks, and waterproof gloves.

Hygiene recommendations: Wash thoroughly with soap and water after handling.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties Appearance/Color: Blue wax block Odor: Sweet grain-like Odor Threshold: No Data pH: No Data Melting point: No Data **Boiling point:** No Data Flash point: No Data **Evaporation rate:** No Data Flammability: No Data Upper/lower flammability or explosive limits: No Data Vapor Pressure: No Data Vapor Density: No Data **Relative Density:** 1.13 g/mL @ 20°C Solubility (water): No Data No Data

Solubility (solvents): Partition coefficient: n-octanol/water: No Data Auto-ignition temperature: No Data Decomposition temperature: No Data

Viscosity: No Data

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### SECTION 10. STABILITY AND REACTIVITY

Reactivity: Stable when stored in original container in a cool, dry location.

Chemical stability: Stable when stored in original container in a cool, dry location. Possibility of hazardous reactions: Refer to Hazardous decomposition products Conditions to avoid: Avoid extreme temperatures (below 0°C or above 40°C).

Incompatible materials: Avoid strongly alkaline materials.

Hazardous decomposition products: High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide and traces of bromine and hydrogen bromide.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

### Information on toxicological effects

Acute Toxicity

LD50, oral (ingestion): >5000 mg/kg (rats) (Bromadiolone Rat LD50 oral: 0.70 mg/kg bw).

LD50, dermal (skin contact): > 5000 mg/kg (rats) (Bromadiolone rabbit LD50 dermal: 1.71 mg/kg bw).

LC50, inhalation: Product is a wax block and therefore exposure by inhalation is not relevant.

Skin corrosion/irritation: Not irritating to skin. Serious eye damage/Irritation: Not irritating to eyes.

Respiratory or skin sensitization: Dermal sensitization: Not a Sensitizer (Guinea pig maximization test).

Germ cell mutagenicity: Contains no components known to have a mutagenetic effect. Carcinogenicity: Contains no components known to have a carcinogenetic effect.

Components	NTP	IARC	OSHA	
Bromadiolone	Not listed	Not listed	Not listed	

Reproductive Toxicity: No data

Aspiration Hazard: Not applicable. Product is a wax block. Target Organ Effects: Reduced blood clotting ability.

### SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity Effects: This product is extremely toxic to birds and mammals. Do not apply this product directly to water, where surface water is present or to intertidal areas below the mean high water mark. Carefully follow label cautions and directions to reduce hazards to children, pets and non-target wildlife.

Persistence and degradability: Product is inherently biodegradable.

Bioaccumulative potential: Not determined. Bromadiolone water solubility is extremely low (< 0.1 mg/l).

Mobility in Soil: Not determined. Mobility of bromadiolone in soil is considered to be limited.

Other adverse effects: None.

### SECTION 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

Pesticide Disposal: Wastes resulting from the use of this product according to the label instructions must be disposed of as specified on the product label. RCRA waste status: This product is not regulated as a hazardous waste under Federal law. State and local regulation may affect the disposal of this product. Consult your state or local environmental agency for disposal of waste generated other than by use according to label instructions.

Container Handling: Non-refillable container. Do not reuse or refill this container. [Plastic:] Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or by incineration. In most states, burning is not allowed. [Paper:] Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration. In most states, burning is not allowed.

RCRA Waste Status: This product is not regulated as a hazardous waste under Federal law.

### SECTION 14. TRANSPORT INFORMATION

UN number: Not regulated

UN proper shipping name: Not regulated Transport hazard class(es): Not regulated

Packing group: Not regulated **Environmental Hazards** 

**DOT Road/Rail:** Not considered hazardous for transportation via road/rail. DOT Maritime: Not considered hazardous for transportation by vessel.

DOT Air: Not considered hazardous for transportation by air.

Freight Classification: LTL Class 60

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code: Not applicable

Special precautions for user: None

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### SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

FIFRA: This pesticide product is regulated by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The safety, health, environmental, and hazard information required on the pesticide label is listed below and reflected throughout this SDS. The pesticide label also includes other important information, including directions for use.

Signal Word: CAUTION

**Precautionary Statements:** Contains the anticoagulant Bromadiolone which may cause bleeding if ingested. Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin or on clothing.

**Potential Health Effects:** 

Eye Contact: May cause irritation Skin Contact: Non-irritating to the skin Ingestion: Harmful if swallowed

TSCA: All components are listed on the TSCA Inventory or are not subject to TSCA requirements

CERCLA/SARA 313: Not listed CERCLA/SARA 302: Not listed

**PROPOSITION 65:** Contains no components subject to warning requirement.

### **SECTION 16. OTHER INFORMATION**

For additional information, please contact the manufacturer noted in Section 1.

NFPA	Health: 1 (caution)	Flammability: 1 (slight)	Reactivity: 0 (stable)	Specific Hazard: None
HMIS	Health: 2 (moderate)	Flammability: 1 (slight)	Reactivity: 0 (minimal)	Protective Equipment: B

**Disclaimer:** The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. Bell Laboratories, Inc. provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all current data, including the approved product label, relevant to their particular use.

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