

ALL-WEATHER **NEW**  
**BLOX™**



Photo may not be representative of a label-consistent bait placement

# CONTRAC®

California

**BROMETHALIN BLOX\*\***

*\*\*Norway rats, Roof rats and House mice usually consume a lethal dose in a single night's feeding, but it may take two or more days from the time of bait consumption for these rodents to die.*

**This Product May Only be Used Inside and Within 100 Feet of Man-made Structures**

**Mold Resistant • Moisture Resistant**

## **KILLS RATS, MICE & MEADOW VOLES\***

**KILLS ANTICOAGULANT RESISTANT NORWAY RATS, ROOF RATS AND HOUSE MICE**

Norway rats, roof rats and house mice cease feeding after consuming a toxic dose.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back panels for First Aid, additional Precautionary Statements, and Directions for Use.

ACTIVE INGREDIENT:	
Bromethalin (CAS #63333-35-7):	0.01%
OTHER INGREDIENTS†:	99.99%
†Contains Denatonium Benzoate	TOTAL 100.00%

\*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.

NET WT:  
**18 lbs (8.16 kg)**  
NET CONTENTS: 1.0 oz (28 g) Blocks

FIRST AID HAVE LABEL WHEN OBTAINING TREATMENT ADVICE	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>TREATMENT FOR PET POISONING</b>	
If an animal eats this bait, call a veterinarian or 1-877-854-2494 at once.	
<b>NOTE TO PHYSICIAN OR VETERINARIAN</b>	
Contains the nerve poison bromethalin. This product is not an anticoagulant type rodenticide. For humans or animals ingesting bait and/or showing poisoning signs (such as muscle tremors, loss of hind limb use, or seizures for animals), limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.	

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Keep away from children, domestic animals and pets. All handlers (including applicators) must wear shoes plus socks, and waterproof gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

##### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove Clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing them. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

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

#### DIRECTIONS FOR USE

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

**READ THIS LABEL:** Read this entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on this label.

**IMPORTANT:** Do not expose children, pets, or nontarget animals to rodenticides. To help prevent exposure:

1. Store unused product out of reach of children and pets.
2. Apply bait in locations out of reach of children, pets, domestic animals and nontarget wildlife, or in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and by children under six years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from bait stations when they are lifted, units must be secured or otherwise immobilized. Stronger bait stations are needed in areas open to hooped livestock, raccoons, bears or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled or unconsumed bait as specified on this label.

**Bait stations are mandatory for outdoor, above-ground use. Tamper-resistant bait stations must be used wherever children, pets, non-target mammals or birds may have access to the bait placement location.**

\*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.



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## KEEP OUT OF REACH OF CHILDREN CAUTION

See side panels for First Aid, additional Precautionary Statements, and Directions for Use.

### STORAGE AND DISPOSAL

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 may be placed in trash or delivered to an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Dispose of empty container by placing in trash, at an approved disposal facility or by incineration.

**WARRANTY:** To the extent consistent with applicable law, seller makes 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.

**NET WEIGHT: 18 lbs (8.16 kg)**

**NET CONTENTS: 1.0 oz (28 g) Blocks**

EPA REG. NO. 12455-151  
EPA EST. NOS. 12455-WI-1K, 12455-WI-2P, 12455-WI-3W  
Superscript is first letter of the lot number.

Manufactured by:



587CF

111720/11-20  
Product Code: CC1018

#### DIRECTIONS FOR USE (Continued from other panel)

#### USE RESTRICTIONS:

This product may only be used to control the following rodent pests in and around man-made structures: House mouse (*Mus musculus*), Norway rat (*Rattus norvegicus*), Roof rat (*Rattus rattus*), Cotton rat\* (*Sigmodon hispidus*), Eastern harvest mouse\* (*Reithrodontomys humuli*), Golden mouse\* (*Ochrotomys nuttalli*), Polynesian rat\* (*Rattus exulans*), Meadow vole\* (*Microtus pennsylvanicus*), White-throated woodrat\* (*Neotoma albigula*), Southern plains woodrat\* (*Neotoma micropus*), and Mexican woodrat\* (*Neotoma mexicana*). This product must be used in and within 100 feet of man-made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences, food processing facilities, industrial and commercial buildings, trash receptacles, agricultural and public buildings, transport vehicles (ships, trains, aircraft), docks and port or terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting, beyond 100 feet from a structure as defined above, is prohibited. This product must not be applied directly to food or feed crops.

Burrow baiting with CONTRAC® California Bromethalin Blox is prohibited.

Do not place bait near or inside ventilation duct openings. Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment or surfaces that come into direct contact with food. When used in USDA inspected facilities, this product must be applied in tamper-resistant bait stations. Do not broadcast bait.

Do not sell this product in individual containers holding less than 4 pounds of bait.

#### SELECTION OF TREATMENT AREAS:

Determine areas where rats, mice or meadow voles\* will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in corners and concealed places, between floors and walls, or in locations where signs of rodents have been seen. Protect bait from rain and snow. Remove as much alternative food as possible.

#### APPLICATION DIRECTIONS:

##### Rats:

Place 1 to 6 Blocks per placement (usually at intervals of 15- to 30- feet). Adjust the amount of bait applied to the level of rat feeding expected at each bait placement.

##### Sewers (for Rat Control Only):

For use in sewers, thread wire through block and securely attach to a stationary structure such as the bottom step of a manhole ladder or a sewer grate. Allow just enough wire for the block to rest on manhole benching. If benching is not present, suspend block a few inches above the high water mark or secure block on a board supported by opposing steps of the ladder. Securing block in this manner may inhibit removal by rats or water. Use at least 15 Blocks per manhole. Maintain an uninterrupted supply of fresh bait for at least 10 days or until there no longer are fresh signs of rat activity.

##### Mice and Meadow Voles\*:

Use 1 Block per placement. Space placements at intervals of 8- to 12- feet in infested areas. Larger placements, up to 2 Blocks, may be needed at points of extremely high mouse or meadow vole\* activity.

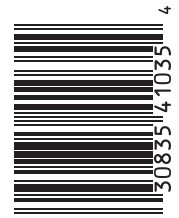
##### Baiting Strategy:

Highest bait consumption is expected to occur on the first day or two after treatment begins. After several days, inspect the placement and replenish bait at sites where there is evidence of heavy feeding or where there is continued evidence of rodent activity.

Normally, the volume of bait consumed will be significantly less with bromethalin baits than with anticoagulant baits. Although one night's feeding will usually provide a lethal dose, maintain bait for at least one week to provide all rodents a chance to feed on the bait. Continue baiting until all signs of feeding have ceased.

##### FOLLOW-UP:

Replace contaminated or spoiled bait immediately. Using waterproof gloves, collect and properly dispose of all dead, exposed animals and leftover bait. To discourage reinfestation, limit sources of rodent food, water, and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and replenish them as needed.





# CONTRAC<sup>®</sup> CALIFORNIA BROMETHALIN BLOX

## SAFETY DATA SHEET

ACCORDING TO REGULATION: OSHA  
Hazard Communication Standard 29 CFR 1910.1200

DATE OF ISSUE:  
November 2020

PREPARED BY:  
CAR

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** CONTRAC<sup>®</sup> CALIFORNIA BROMETHALIN BLOX

**EPA Registration Number:** 12455-151

**Relevant identified uses:** Acute 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>Bromethalin</b> [N-Methyl-2,4-dinitro-N-(2,4,6-tribromophenyl)-6-(trifluoromethyl)benzenamine]	63333-35-7	0.01%
<b>Inert and Non-Hazardous Ingredients</b> (Unlisted components are non-hazardous)	Proprietary	99.99%

### 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 muscle tremors, loss of hind limb use, or seizures.

**Advice to physician:** If ingested, limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.

**Advice to Veterinarian:** For animals ingesting bait and/or showing poisoning signs, limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.

### 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 nitrogen and hydrobromic acid.

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

## 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
Bromethalin	Not Established	Not Established	Not Established

**Appropriate Engineering Controls:** Not required

**Occupational exposure limits:** Not established

**Personal Protective Equipment:**

**Respiratory protection:** Not required

**Eye 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

<b>Appearance/Color:</b>	Purple wax block
<b>Odor:</b>	None
<b>Odor Threshold:</b>	No Data
<b>pH:</b>	No Data
<b>Melting point:</b>	No Data
<b>Boiling point:</b>	No Data
<b>Flash point:</b>	No Data
<b>Evaporation rate:</b>	No Data
<b>Flammability:</b>	No Data
<b>Upper/lower flammability or explosive limits:</b>	No Data
<b>Vapor Pressure:</b>	No Data
<b>Vapor Density:</b>	No Data
<b>Relative Density:</b>	1.132 g/mL @ 20°C
<b>Solubility (water):</b>	No Data
<b>Solubility (solvents):</b>	No Data
<b>Partition coefficient: n-octanol/water:</b>	No Data
<b>Auto-ignition temperature:</b>	No Data
<b>Decomposition temperature:</b>	No Data
<b>Viscosity:</b>	No Data

## 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 nitrogen and hydrobromic acid.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

#### Acute Toxicity

**LD50, oral (ingestion):** >5000 mg/kg (rats) (Bromethalin Rat LD50 oral: 10.7 (males), 9.1 (females) mg/kg bw).

**LD50, dermal (skin contact):** > 5000 mg/kg (rats) (Bromethalin rabbit LD50 dermal: 2000 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
Bromethalin	Not listed	Not listed	Not listed

**Reproductive Toxicity:** No data

**Aspiration Hazard:** Not applicable. Product is a wax block.

**Target Organ Effects:** None.

## 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. Bromethalin water solubility is extremely low (< 0.1mg/l).

**Mobility in Soil:** Not determined. Mobility of bromethalin 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

## 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 nerve poison Bromethalin. This product is not an anticoagulant type rodenticide. 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.

<b>NFPA</b>	Health: 1 (caution)	Flammability: 1 (slight)	Reactivity: 0 (stable)	Specific Hazard: None
<b>HMIS</b>	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.