



The information contained on page 1 is provided by Bell Labs Inc. It is the intention of East End Pest Management to assist customers, and others by sharing this information as we strive to maintain health and safety standards during rodent control efforts. This information references practices and procedures which may enhance health and safety when observed but which are not required by a statute, regulation, or standard, as such it cannot, and does not, create additional legal obligations. To keep apprised of new developments, or to review information on a wide range of conversational, safety, and health topics, you can visit Bell Labs website at <https://www.belllabs.com/>



ACCIDENTAL BAIT INGESTION IN DOGS

PURPOSE

The purpose of this technical document is to provide guidance in the event of accidental bait ingestion. The information contained within is highly generalized and is intended to provide a quick assessment. It is not intended to replace the advice of a veterinarian.

PREVENTION OF EXPOSURES

Proper use of tamper-resistant bait stations reduces the risk of accidental poisoning. However, "tamper-resistant" does not mean "tamper-proof." Placement of bait stations in areas where non-target animals such as dogs can gain access should be carefully considered.

GUIDELINES FOR ACCIDENTAL BAIT INGESTION

The table below provides general action guidelines for bait ingestion that can be applied in most cases. However, keep in mind that it does not account for individual factors that may influence the degree of toxicity of the active ingredient, including age, weight, sex, underlying health conditions or disease, and genetics. When in doubt, contact Poison Control (1-877-854-2494) or a veterinarian.

BAIT	COLOR	ACTIVE	DOG WEIGHT	BLOX OR SACHETS	ACTION
CONTRAC SOFT BAIT	Aqua Blue	Bromadiolone	< 10 lbs	Any	Contact Poison Control or Veterinarian
			> 10 lbs	9 or less	Monitor health (danger unlikely)
CONTRAC BLOX	Aqua Blue	Bromadiolone	< 20 lbs	Any	Contact Poison Control or Veterinarian
			> 20 lbs	4 or less	Monitor health (danger unlikely)
FASTRAC BLOX	Purple	Bromethalin	< 20 lbs	Any	Contact Poison Control or Veterinarian
			> 20 lbs	4 or less	Monitor health (danger unlikely)
DITRAC BLOX	Pea Green	Diphacinone	< 40 lbs	Any	Contact Poison Control or Veterinarian
			> 40 lbs	4 or less	Monitor health (danger unlikely)
FINAL BLOX	Red	Brodifacoum	< 60 lbs	Any	Contact Poison Control or Veterinarian
			> 60 lbs	4 or less	Monitor health (danger unlikely)
TERAD BLOX	Tan	Cholecalciferol	Any	Any	Contact Poison Control or Veterinarian

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CONTRAC BLOX (EPA registration number 12455-79) contains the Active ingredient Bramadiolone. Bramadiolone is a slow acting Anti-coagulant. Rodents that have ingested a lethal dose of single feed anticoagulant bait will die in 3-6 days. Each block weighs approximately 1 ounce. Each block contains approximately .005% active ingredient. Leaving 99.995% inert ingredients such as wax, bird seed, dying agents, etc. Each block contains roughly 1.417 mg of active ingredient. Due to incomplete data sources, exact quantities for lethal dose ratios are only approximate. Such variables as breed, for both Dogs and Cats, as well as diet, underlying health issues, and other variables can all dramatically effect susceptibility. We recommend immediately contacting your veterinarian in the case of accidental ingestion. We have an approximate table below. In the table below it is suggested that a .5mg dose of Bramadiolone would be fatal to a 1 kg (2.2 lbs.)dog. Consistently it would then mean that a 20 lb dog would require roughly 5 mg. If 1.4 mg can be found in each block, then a 20 pound dog would be in danger from accidentally ingesting 4 or more blocks. A 40 pound dog would require more, but again the data is incomplete. Appropriate recommended precautionary steps to avoid accidental ingestion include :

- **Monitoring your dog**
In the case of a new installation, for as long as necessary to prevent accidental ingestion, we recommend keeping a close eye on your pet to see if they are interested in your rodent control equipment.
- Boxes are flagged or marked during Winter months for safety. Boxes can also be marked during the Fall, Spring, and Summer Months. This is the responsibility of the customer to request.
- We also offer protective covers which can be very effective in preventing non target species from opening the Rodent control equipment. For more information on rodent control and safety precautions please call us anytime, Thank you for choosing East End Pest Management.

The antidote for Bramidilone is Vitmain K1. Please consult your veterinarian immediately.

Reported oral LD50 for some anticoagulants - NOT EXACT- Supporting DATA IS INSUFFICIENT

Anticoagulant	Dog	Cat	Pig
Pindone	5-75 mg/kg		
Chlorophacinone	3-20 mg/kg	15 mg/kg	150 mg/kg
Brodifacoum	0.2-4 mg/kg	25 mg/kg	0.5 mg/kg
Bromodiolone	5-15 mg/kg	15 mg/kg	150 mg/kg
Diphacinone	0.9-8 mg/kg	15 mg/kg	150 mg/kg
Warfarin			
Dog	5-50 mg/kg or 3 mg/kg for 5 days		
Cat	5 mg/kg or 3 mg/kg for 5 days		
Pig	3 mg/kg, lethal dose at 1 mg/kg for 5 days		