

- First-Generation Anticoagulants and Non-Anticoagulants: Warfarin, Diphacinone, Chlorophacinone, Zinc Phosphide, Bromethalin, Cholecalciferol
- Second-Generation Anticoagulants: Brodifacoum, Difethialone, Bromadiolone, Difenacoum

# LETHAL DOSE CHART: PET

## ANTICOAGULANT CONSUMPTION-BASED TREATMENT GUIDELINES

<b>% of Body Weight of Bait Consumed</b>	<b>&lt;1%</b>	<b>1 - 5%</b>	<b>5 - 10%</b>	<b>&gt;10%</b>
<b>10 lb. pet (4.5 Kg)</b>	Less than 1.6 oz. pellets (45g) or 2 blocks	1.6 - 8oz. pellets (45-224g) or 2 - 8 blocks	8 - 16 oz. pellets (224 - 448g) or 8 - 16 blocks	More than 16 oz. pellets (448g) or 16 blocks
<b>25 lb. pet (11.4 Kg)</b>	Less than 4 oz. pellets (112g) or 4 blocks	4 - 20 oz. pellets (112 -560g) or 4-20 blocks	20 - 40 oz. pellets (560 - 1120g) or 20 - 40 blocks	More than 40 oz. pellets (1120 g) or 40 blocks
<b>40 lb. pet (18.2 Kg)</b>	Less than 6.4 oz. pellets (179 g) or 6.4 blocks	6.4 - 32 oz. pellets (179 908g) or 6.4 - 32 blocks	2 - 4 lbs. pellets (908 - 1816g) or 32 - 64 blocks	More than 4 lbs. pellets (1816 g) or 64 blocks
<b>&gt;60 lb. pet (&gt;27.3 Kg)</b>	Less than 10 oz. pellets (272 g) or 10 blocks	0.75 - 3 lbs. pellets (272 -1360 g) or 10 - 50 blocks	3 - 6 lbs. pellets (1360 - 2720 g) or 50 - 100 blocks	More than 6 lbs. pellets (2720 g) or 100 blocks
<b>Suggested Response</b>	Treatment optional but probably not necessary. Observe for symptoms.	Treatment optional but pet should be observed for symptoms. Consider Prothrombin Time (Pro-Time) test 24 hours after ingestion.	Treatment advisable, consult your veterinarian. Consider Prothrombin Time (Pro-Time) test 24 hours after ingestion.	Seek immediate treatment. Bring product packaging with you

# SECONDARY POISONING CHART

Table 1 -

<b>% of Body Weight of Bait Consumed</b>	<b>&lt;1%</b>	<b>1 - 5%</b>	<b>5 - 10%</b>	<b>&gt;10%</b>
<b>10 lb. pet</b>	2 rats 5 mice	2 - 9 rats 5 - 22 mice	9 - 18 rats 22 - 44 mice	More than 18 rats More than 44 mice
<b>25 lb. pet</b>	4 rats 11 mice	4 - 22 rats 11 - 56 mice	22 - 45 rats 56 - 112 mice	More than 45 rats More than 112 mice
<b>40 lb. pet</b>	7 rats 18 mice	7 - 36 rats 18 - 91 mice	36 - 73 rats 91 - 182 mice	More than 73 rats More than 182 mice
<b>100 lb. pet</b>	18 rats 46 mice	18 - 91 rats 46 - 227 mice	91 - 182 rats 227 - 454 mice	More than 182 rats More than 454 mice
<b>Suggested Response</b>	Treatment optional but probably not necessary. Observe for overt symptoms.	Treatment optional but pet should be observed for overt symptoms. Consider Prothrombin Time (Pro-Time) test 24 hours after ingestion.	Treatment advisable, consult your veterinarian. Consider Prothrombin Time (Pro-Time) test 24 hours after ingestion.	Seek immediate treatment. Bring product packaging with you

# TIER 1 BAIT STATIONS

BELL LABS CERTIFIES THAT ITS PROTECTA EVO EXPRESS MEETS TIER 1 BAIT STATION STANDARDS

Protecta EVO Express passed all requirements necessary to certify Tier 1 bait station.

- It must pass EPA established protocols that demonstrate resistance to both children and dogs, as well as, performance features for weather resistance.

The Protecta EVO Express is Child Resistant: EPA protocol 1.229

- tested with at least 50 children to ensure they are unable to open the station or reach inside and access the placebo bait. The Protecta EVO Express passed this test with 50 out of 50 children unable to open station or access the placebo bait.

# TIER 1 BAIT STATIONS

**The Protecta EVO Express is Dog Resistant:.** EPA protocol 1.230

- requires that 6 dogs greater than 40 lbs are denied access to the bait for up to 2 hours
- \*\*\*Bell felt that this protocol would (and perhaps has) allowed some companies to “game” the test by choosing “passive dogs”, thus achieving a “pass” without ever actually challenging the integrity of the station

**Bell worked with EPA to design a more rigorous test. Bell’s EPA approved protocol**

- requires 12 dogs to actively interact within the first 15 minutes of exposure or the dog is disqualified.
- Express passed all 12 dogs without a single failure

# PROTECTA EVO EXPRESS

Tier 1 Certified

