

Figure 2. Percent mortality of Rattus rattus, R. exulans, and M. musculus exposed to 9 different rodenticides (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum. After 3 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.



Figure 3. Percent mortality of <u>Rattus rattus</u>, <u>R. exulans</u>, and <u>M. musculus</u> exposed to selected rodenticides (Tier 2). Animals were offered rodenticides for 7 days along with laboratory chow ad libitum. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days. Only rodenticides that failed to achieve 80% mortality in the 3 day trial (Tier 1) were tested in the 7 day trial.

\* <u>R. exulans</u> had no mortalities for zinc phosphide pellets.



Figure 4. Percent mortality of <u>Rattus rattus</u>, <u>R. exulans</u>, and <u>M. musculus</u> exposed to selected rodenticides (Tier 3). Animals were offered selected rodenticides for 7 days without alternate foods. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days. Only rodenticides that failed to achieve 80% mortality in the two-choice trials (Tier 1 and 2) were tested in the 7 day no-choice trial.



Figure 5. The mean amount ( $\pm$  SE) of selected rodenticides consumed divided by the amount of laboratory chow consumed (preference ratio) over 3 days for all rodent species combined (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum. Means that do not share the same letter differ statistically based on Students Newman Keuls multiple range test.



Figure 6. Preference ratio (amount of selected rodenticides consumed divided by the amount of laboratory chow consumed) over 3 days for 3 rodent species, <u>Rattus rattus</u>, <u>R. exulans</u>, and <u>M. musculus</u> (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum.



Figure 7. Preference ratio (amount of selected rodenticides consumed divided by the amount of laboratory chow consumed) over 7 days for 3 rodent species, <u>Rattus rattus</u>, <u>R. exulans</u>, and <u>M. musculus</u> (Tier 2). Animals were offered rodenticides for 7 days along with laboratory chow ad libitum. Only rodenticides that failed to achieve 80% mortality in the 3 day trial (Tier 1) were tested in the 7 day trial.

Table 1. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Rattus exulans</u> exposed to 9 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum. After 3 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

			-	Body Weight (g)		_	Bait	Consumption		
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Convertion® difethiologo	00	9	yes	42	103	5.59	13.30	218.83	4.12	3-9
Generation & difermatione	90	1	no	43	43	11.77	1.37	31.93	0.12	0
Cunglinger® bromethelin	80	16	yes	36	70	4.13	3.08	60.64	1.19	1-3
Gunslinger® brometnalin	80	4	no	46	80	21.30	1.20	19.64	0.08	0
H @1 1'C	70	7	yes	46	69	9.34	15.72	288.80	4.09	4-8
Havoc® brodifacoum	/0	3	no	60	73	19.81	1.79	27.03	0.15	0
Control Group	0	15	no	33	70	19.21				0
Malin harmadialara	70	7	yes	41	68	9.49	16.38	289.15	3.93	4-8
Maki® bromadiolone	/0	3	no	46	81	19.92	8.97	142.69	1.05	0
Adios® Mouse Killer	20	3	yes	48	62	9.20	14.66	273.53	1.61	4-8
warfarin	30	7	no	44	75	22.25	4.21	58.11	0.43	0
Ramik Green®	20	2	yes	37	57	9.21	11.84	238.21	1.50	6
diphacinone	20	8	no	46	70	10.98	9.94	179.42	2.94	0
<b>D</b> 10 11 1	00	8	yes	48	69	2.89	17.22	297.65	6.26	3-7
Rozol® chlorophacinone	80	2	no	41	52	4.16	17.05	377.51	6.45	0
Prozap <sup>®</sup> zinc phosphide	-	7	yes	39	58	3.51	1.60	34.48	1.07	1-3
oat	/0	3	no	55	68	18.51	2.35	39.65	0.13	0
Prozap <sup>®</sup> zinc phosphide	• •	2	yes	40	46	2.97	2.24	51.90	0.75	1
pellet	20	8	no	43	69	17.19	2.90	55.29	0.17	0
KEY:										

n = number of animals in treatment group

Mortality = Did any animal in the group die?

Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 3 days)/ (Number of animals in the group)

Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 3 days)/

(Number of animals in the group)

Range days to death = Date animals died from first exposure

Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight) Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed Table 2. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Rattus</u> <u>rattus</u> exposed to 9 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum. After 3 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

			-	Body W	eight (g)		Bait (	Consumption		
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Concention® difathiologo	00	9	yes	90	192	10.69	31.51	225.51	4.43	4-10
Generation® difetniatone	90	1	no	90	90	4.03	30.33	336.98	7.52	0
	20	2	yes	123	145	9.23	5.79	42.09	0.60	3
Gunslinger® bromethalin	20	8	no	108	176	11.99	4.62	34.46	0.73	0
		9	yes	69	198	10.62	35.14	272.23	5.59	4-9
Havoc® brodifacoum	90	1	no	148	148	7.35	39.90	269.59	5.43	0
Control Group	0	20	no	67	192	35.39	N/A	NA	NA	0
	00	9	yes	83	179	7.69	34.69	277.66	6.65	4-13
Maki® bromadiolone	90	1	no	154	154	12.53	26.68	173.22	2.13	0
Adios® Mouse Killer	20	2	yes	114	156	22.19	31.37	250.36	1.50	4-6
warfarin	20	8	no	107	218	38.34	12.29	90.48	0.44	0
	40	4	yes	113	262	9.89	25.57	170.57	4.68	7-11
Ramik Green® diphacinone	40	6	no	117	193	13.31	22.45	140.30	2.26	0
	50	5	yes	111	235	6.62	27.54	179.28	8.93	4-7
Kozol® chlorophacinone	50	5	no	116	210	11.85	26.08	189.30	8.90	0
		1	yes	251	251	9.68	2.15	8.55	0.22	1
Prozap® zinc phosphide oat	10	9	no	93	224	32.79	1.79	11.08	0.06	0
Prozap <sup>®</sup> zinc phosphide	20	2	yes	102	116	9.45	2.64	24.38	0.31	2
pellet		8	no	116	204	28.18	2.43	16.30	0.09	0

## KEY:

n = number of animals in treatment group

Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 3 days)/ (Number of animals in the group)

Mortality = Did any animal in the group die?

Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight)

Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 3 days)/

(Number of animals in the group)

Range days to death = Date animals died from first exposure

Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed

Table 3. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Mus</u> <u>musculus</u> exposed to 9 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 1). Animals were offered rodenticides for 3 days along with laboratory chow ad libitum. After 3 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body W	eight (g)		Bai	t Consumption		
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Convertion® difathialona	80	8	yes	9.5	16.2	1.64	9.44	728.19	6.55	5-13
Generation & unetinatone	80	2	no	15.1	17.2	1.66	10.37	641.13	6.73	0
Gunslinger® bromethalin	100	10	yes	13.2	18.4	0.73	1.01	62.82	3.95	1-3
Havoc® brodifacoum	100	10	yes	9.8	17.8	2.82	9.49	715.90	3.49	5-11
Control Group	0	15	no	10.8	19.0	9.97				0
Makin hromodialana	00	9	yes	12.6	17.8	4.04	9.76	649.23	5.36	4-12
Makite bromadioione	90	1	no	15.8	15.8	11.04	1.33	83.84	0.12	0
Adios® Mouse Killer	40	4	yes	13.2	17.0	3.50	6.72	448.28	3.59	4-6
warfarin	40	6	no	11.2	15.9	3.32	7.69	546.71	3.84	0
Demile Carrow® diale sin and	20	3	yes	12.3	15.0	2.14	11.01	839.65	5.37	3-6
Ramik Green® dipnacinone	30	7	no	12.9	19.1	5.20	9.67	640.79	4.11	0
Dazal@ ahlaranhaainana	50	5	yes	8.1	19.4	1.44	8.56	606.63	6.28	3-5
Kozol® chlorophacinone	50	5	no	11.7	15.0	1.72	9.56	715.66	6.03	0
Prozap® zinc phosphide oat	100	10	yes	11.1	17.3	0.32	0.36	25.25	4.42	1-2
Prozap <sup>®</sup> zinc phosphide	00	9	yes	11.6	17.7	2.70	1.61	111.49	1.17	1-10
pellet	90	1	no	15.9	15.9	5.89	2.01	126.23	0.34	0
KEY:										

n = number of animals in treatment group

Mortality = Did any animal in the group die?

Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 3 days)/ (Number of animals in the group)

Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight)

Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 3 days)/ (Number of animals in the group)

Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed

Range days to death = Date animals died from first exposure

Source	df	F	Р
Species	2	8.42	0.0003
Treatment	8	10.97	< 0.0001
Sex	1	0.34	0.558
Mortality	1	6.89	0.009
Species X Treatment	16	1.19	0.281
Species X Sex	2	0.56	0.572
Species X Mortality	2	0.22	0.801
Treatment X Sex	8	0.88	0.532
Treatment X Mortality	8	0.45	0.893
Sex X Mortality	1	0.02	0.875

Table 4. Generalized linear model ANOVA examining the influence of species, treatment, sex on rodent preference ratio (rodenticides consumed divided by the amount of laboratory chow consumed) (Tier 1).

Table 5. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Rattus exulans</u> exposed to 6 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 2). Animals were offered rodenticides for 7 days along with laboratory chow ad libitum. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body W	eight (g)		Bait Consumption		_	
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	n Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Havoc® brodifacoum	100	5	yes	47	76	6.19	28.08	452.20	5.54	4-9
Control Group	0	5	no	46	81	54.70				0
Maki® bromadiolone	100	5	yes	51	80	6.06	22.88	343.33	4.26	3-10
Adios® Mouse Killer	(0	3	yes	48	82	29.06	14.87	230.20	0.53	6-8
warfarin	00	2	no	49	71	28.50	10.85	178.51	0.41	0
	40	2	yes	70	74	8.46	25.53	352.02	5.34	3-6
Kannk Green® diphachione	40	3	no	49	62	41.80	7.48	140.88	0.27	0
Drozon® zino nhoznhido oot	60	3	yes	48	64	9.89	1.83	33.93	0.27	2-4
Prozapto zine prospinde oat	60	2	no	59	75	44.34	2.37	35.77	0.05	0
Prozap <sup>®</sup> zinc phosphide pellet	0	5	no	51	75	59.89	3.45	58.04	0.06	0
KEY:										
n = number of animals in treat	tment group					Ν	Mortality = Did a	any animal in the group die?		
Mean laboratory chow (control) days)/ (Number of animals in th	consumption ( e group)	(g)= (	Total of lab ch	now eaten in gr	ams by group d	luring the 7 M	Mean bait consun kilogram of body	nption (g/kg body wt.) = (Average y weight)	grams of rodentici	de bait eaten) /

Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 7 days)/ (Number of animals in the group)

Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed

Range days to death = Date animals died from first exposure

Table 6. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Rattus</u> <u>rattus</u> exposed to 6 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 2). Animals were offered rodenticides for 7 days along with laboratory chow ad libitum. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body W	eight (g)		Bait			
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Control Group	0	10	no	109	230	101.99				0
Adios® Mouse Killer warfarin	80	4 1	yes no	149 205	203 205	28.79 61.06	33.88 34.50	197.99 168.28	1.96 0.56	4-8 0
Gunslinger® bromethalin	60	3 2	yes no	156 116	204 135	20.54 81.60	8.61 8.45	48.70 69.70	0.41 0.16	2-3 0
Ramik Green® diphacinone	60	3 2	yes no	137 119	191 159	25.84 113.23	71.57 5.46	468.88 39.05	3.05 0.05	8-12 0
Rozol® chlorophacinone	100	5	yes	167	213	10.86	69.10	382.12	10.67	5-9
Prozap <sup>®</sup> zinc phosphide oat	80	4 1	yes no	121 142	167 142	15.00 102.32	2.98 4.79	20.76 33.71	0.23 0.05	1-2 0
Prozap® zinc phosphide pellet	20	1 4	yes no	124 117	124 168	47.12 98.19	3.61 4.02	29.10 28.99	0.08 0.04	4 0
KEY:										

n = number of animals in treatment group	Mortality = Did any animal in the group die?
Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 7 days)/ (Number of animals in the group)	Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight)
Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 7 days)/ (Number of animals in the group)	Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed
Range days to death = Date animals died from first exposure	

Table 7. Mortality, body weight, bait consumption, chow consumption, preference ratio, and fate of <u>Mus musculus</u> exposed to 3 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 2). Animals were offered rodenticides for 7 days along with laboratory chow ad libitum. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body Weight (g)		Bait Consumption		_		
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Mean preference ratio (g/g)	Range days to death
Control Group	0	5	no	7.4	16.9	25.36				0
Adios® Mouse Killer warfarin	20	1 4	yes no	10.9 11.7	10.9 15.2	4.78 4.73	12.57 16.37	1153.17 1208.77	2.63 3.99	7 0
Ramik Green® diphacinone	25	1 3*	yes no	13.2 10.7	13.2 14.8	2.68 15.54	13.00 7.89	984.92 583.31	4.85 1.98	8 0
Rozol® chlorophacinone	100	5	yes	9.9	17.2	6.56	11.59	905.30	2.69	8-9

KEY:	
n = number of animals in treatment group	Mortality = Did any animal in the group die?
Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 7 days)/ (Number of animals in the group)	Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight)
Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 7 days)/ (Number of animals in the group)	Mean preference ratio = Average of grams of bait consumed/grams of rodent chow consumed
Range days to death = Date animals died from first exposure	* One mouse was accidentally killed while cleaning the cage and thus excluded from analysis

Table 8. Mortality, body weight, bait consumption, chow consumption, and fate of <u>Rattus exulans</u> exposed to 4 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 3). Animals were offered rodenticides for 7 days. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body Weight (g)			Bait (		
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Range days to death
Control Group	0	5	no	57	92	48.79			0
Adios® Mouse Killer	80	4	yes	50	97		23.58	307.41	4-6
warfarin	00	1	no	67	67		28.64	429.37	0
Ramik Green® diphacinone	100	5	yes	46	85		31.00	458.68	5-8
Drazan® zina nhaanhida aat	80	4	yes	45	88		2.11	33.03	1-7
Prozap® zinc prospinde oat	80	1	no	82	82		3.29	40.13	0
Prozap <sup>®</sup> zinc phosphide	60	3	yes	46	75		2.14	36.84	1
pellet	80	2	no	76	88		3.61	44.28	0
KEY:									

n = number of animals in treatment group

Mortality = Did any animal in the group die?

Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 7 days)/ (Number of animals in the group)

Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 7 days)/ (Number of animals in the group)

Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram of body weight)

Range days to death = Date animals died from first exposure

Table 9. Mortality, body weight, bait consumption, chow consumption, and fate of <u>Rattus</u> exposed to 3 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 3). Animals were offered rodenticides for 7 days. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body Weight (g)			Bait Consumption			
Treatment	% Mortality	n	Mortality	Minimum	Maximum	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Range days to death	_
Control Group	0	5	no	124	186	108.15			0	
Gunslinger® bromethalin	100	5	yes	107	183		7.00	50.10	1-2	
Ramik Green® diphacinone	100	5	yes	117	196		86.87	599.54	6-10	
Prozap <sup>®</sup> zinc phosphide pellet	100	5	yes	119	189		3.06	21.14	1-5	_
KEY:										-
n = number of animals in trea	tment group					Mortality	y = Did any anima	al in the group die?		
Mean laboratory chow (control) consumption (g)= (Total of lab chow eaten in grams by group during the 7 days)/ (Number of animals in the group) Mean bait consumption (g/kg body wt.) = (Average grams of rodenticide bait eaten) / (kilogram body weight)									lenticide bait eaten) / (kilogram of	
Mean bait consumption (g)= (Total of rodenticide bait eaten in grams by group during the 7 days)/ (Number of animals in the group)							ays to death = Date	e animals died from fin	rst exposure	

Table 10. Mortality, body weight, bait consumption, chow consumption, and fate of <u>Mus musculus</u> exposed to 2 different rodenticides and control groups offered only laboratory chow (maintenance diet) (Tier 3). Animals were offered rodenticides for 7 days. After 7 days, the rodenticides were removed, rodent chow was provided ad libitum, and animals were observed for an additional 10 days.

				Body `	Weight		Bai			
Treatment	% Mortality	n	Mortality	Minimum (g)	Maximum (g)	Mean Chow Consumption (g)	Mean (g)	Mean (g/kg body wt.)	Range days to death	
Control Group	0	4*	no	10.6	15.3	25.08			0	
Adios® Mouse Killer	40	2	yes	11.4	16.3		16.44	1189.38	5-8	
warfarin 40	40	3	no	12.4	14.7		16.33	1219.89	0	
Pamik Green® dinhacinone	40	2	yes	13.4	14.6		19.00	1360.67	6	
Ramik Green@ dipitacitone	40	3	no	12.9	15.2		19.93	1384.51	0	
KEY:										
n = number of animals in treat	atment group					Mortality =	Did any anima	al in the group die?		
Mean laboratory chow (control during the 7 days)/ (Number of	l) consumption f animals in the	(g)= ( group)	Total of lab ch	ow eaten in gr	ams by group	Mean bait co body weight	onsumption (g/ )	/kg body wt.) = (Average	grams of rodentici	de bait eaten) / (kilogram of
Mean bait consumption (g)= ( (Number of animals in the grou	Total of rodenti up)	cide ba	ait eaten in gra	ms by group d	uring the 7 day	rs)/ Range days	to death = Dat	e animals died from first e	xposure	
* One mouse was accidentally	killed while cle	aning	the cage and th	nus excluded fi	rom analysis					

Appendix	1: Product	details of	baits and	feeds used.
----------	------------	------------	-----------	-------------

Product Name	Active Ingredient	Category	Manufacturer	Bait Matrix
Rozol <sup>®</sup> Pellets	0.005% chlorophacinone	1 <sup>st</sup> Generation	Liphatech	Pellet, extruded
	-	Anticoagulant	Milwaukee, WI	0.22 g/pellet
Ramik Green®	0.005% diphacinone	1 <sup>st</sup> Generation	HACCO	Pellet, round
	-	Anticoagulant	Randolph, WI	0.13 g/pellet
Adios® Mouse Killer	0.025% Warfarin	1 <sup>st</sup> Generation	Adios Products	Wax, grain block
		Anticoagulant	Lafayette, LA	23.3 g/block
Havoc <sup>®</sup> Rodenticide	0.0025% brodifacoum	2 <sup>nd</sup> Generation	HACCO	Pellet, extruded
Bait Pack (Pellets)		Anticoagulant	Randolph, WI	0.30 g/pellet
Generation <sup>®</sup> Pellets	0.0025 % difethialone	2 <sup>nd</sup> Generation	Liphatech	Pellet, extruded
		Anticoagulant	Milwaukee, WI	0.20 g/pellet
Maki <sup>®</sup> Paraffinized	0.005% bromadiolone	2 <sup>nd</sup> Generation	Liphatech	Pellet, extruded
Pellets		Anticoagulant	Milwaukee, WI	0.24 g/pellet
Prozap <sup>®</sup> Zinc Phosphide	2% zinc phosphide	Acute	HACCO	Pellet, extruded
Pellets			Randolph, WI	0.07 g/pellet
Prozap <sup>®</sup> Zinc Phosphide	2% zinc phosphide	Acute	HACCO	Grain Bait
Oat Bait			Randolph, WI	0.03 g/piece
Gunslinger® Placepacks	0.01 % bromethalin	Acute	Liphatech	Pellet, extruded
			Milwaukee, WI	0.10 g/pellet
Lab Diet®	None	Rodent Laboratory	PMI Nutrition	Large pellet, grain
5001 Rodent Diet		Chow	International LLC	3.7 g/pellet
			Brentwood, MO	