

50 LBS.

NET WEIGHT



**PROMICO™**

## Free Choice "FLY zZAP" Mineral With Rabon® Oral Larvicide

To prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle.

ACTIVE INGREDIENTS:	BY WEIGHT
* 2-chloro-1-(2,4, 5 trichlorophenyl vinyl dimethyl phosphate	0.75%
INERT INGREDIENTS **	99.25%
TOTAL	100.00%

\* Each pound contains 3.42 g RABON®

\*\* Residuals only to ingredients which are not larvicidal.

EPA REG. NO. 9329-10  
EPA EST. NO. 9329-1A-1

**BEST DOCUMENT AVAILABLE**

### FEED INGREDIENTS

Defluorinated phosphate, monocalcium phosphate, salt, magnesium carbonate, calcium carbonate, ethylenediamine dihydrochloride, cobalt carbonate, zinc oxide, copper oxide, iron oxide, manganese oxide, D-Activated animal sterol, (source of Vitamin D-3), Vitamin A acetate, anise oil and cane molasses.

### GUARANTEED ANALYSIS

Calcium (Ca), maximum	21.00%
Calcium (Ca), minimum	18.00%
Phosphorus (P), minimum	6.00%
Salt (NaCl), maximum	17.00%
Salt (NaCl), minimum	15.00%
Iodine (I), minimum	.003%
Magnesium (Mg), minimum	1.75%
Manganese (Mn), minimum	.05%
Cobalt (Co), minimum	.0005%
Copper (Cu), minimum	0.005%
Iron (Fe), minimum	1.25%
Fluorine (F), maximum	.06%
Vitamin D-3, minimum	50,000 U.S.P Units Per Lb
Vitamin A, minimum	100,000 U.S.P. Units Per Lb.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

#### CAUTION

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes, wash with plenty of water for 15 minutes. If irritation persists, see a physician.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

### STORAGE AND DISPOSAL

- 1. PROHIBITIONS** — Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
- 2. PESTICIDE DISPOSAL** — Pesticide that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
- 3. CONTAINER DISPOSAL** — Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.
- 4. GENERAL** — Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

DIRECTIONS FOR USE:  
GENERAL CLASSIFICATION

vinyl dimethyl phosphate 0.75%  
 INERT INGREDIENTS \*\* 99.25%  
 TOTAL 100.00%

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 \*\* Refers only to ingredients which are not larvicidal.

EPA REG. NO. 9329-10  
 EPA EST. NO. 9329-1A-1

**BEST DOCUMENT AVAILABLE**

**FEED INGREDIENTS**

Defluorinated phosphoric acid, monocalcium phosphate, salt, magnesium carbonate, calcium carbonate, ethylenediamine dihydrochloride, cobalt carbonate, zinc oxide, copper oxide, iron oxide, manganese oxide, D-Activated animal sterol, (source of Vitamin D-3), Vitamin A acetate, anise oil and cane molasses

**GUARANTEED ANALYSIS**

Calcium (Ca), maximum	21.00%
Calcium (Ca), minimum	18.00%
Phosphorus (P), minimum	6.00%
Salt (NaCl), maximum	17.00%
Salt (NaCl), minimum	15.00%
Iodine (I), minimum	0.03%
Magnesium (Mg), minimum	1.75%
Manganese (Mn), minimum	0.05%
Cobalt (Co), minimum	0.005%
Copper (Cu), minimum	0.005%
Iron (Fe), minimum	1.25%
Fluorine (F), maximum	0.06%
Vitamin D-3, minimum	50,000 U.S.P. Units Per Lb
Vitamin A, minimum	100,000 U.S.P. Units Per Lb

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

**PRECAUTIONARY STATEMENTS  
 HAZARDS TO HUMANS**

**CAUTION**

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**ENVIRONMENTAL HAZARDS**

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**STORAGE AND DISPOSAL**

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 4. **GENERAL** — Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

**DIRECTIONS FOR USE:  
 GENERAL CLASSIFICATION**

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

Allow free choice to cattle. Cattle should consume an average of 10 oz. of the mineral per 100 pounds of body weight per month. This will supply the recommended average daily intake of 70 mg RABON\* (oral Larvicide) per hundred pounds of body weight. Animals should not be starved for minerals before initiation of the Promico Free Choice Fly ZZZAP Mineral With RABON\* program but omit all salt from other feed after the program is started. Do not feed other free choice sources of salt or mineral containing salt in any form. Allow one mineral feeder for each 10-15 head and place near watering and feeding areas. Put out no more than one month's supply at a time and refresh from rain.

For maximum control of house flies, horn flies, and stable flies, use the Promico Free Choice Fly ZZZAP Mineral With RABON\* in conjunction with the Fly ZZZAP Mineral With RABON\* (top dressing) program. Increase the amount of top dressing to 100% of the recommended rate (100 lbs per 100 head) after the first month. Increase the amount of top dressing to 200% of the recommended rate (200 lbs per 100 head) after the second month. Increase the amount of top dressing to 300% of the recommended rate (300 lbs per 100 head) after the third month. Increase the amount of top dressing to 400% of the recommended rate (400 lbs per 100 head) after the fourth month. Increase the amount of top dressing to 500% of the recommended rate (500 lbs per 100 head) after the fifth month. Increase the amount of top dressing to 600% of the recommended rate (600 lbs per 100 head) after the sixth month. Increase the amount of top dressing to 700% of the recommended rate (700 lbs per 100 head) after the seventh month. Increase the amount of top dressing to 800% of the recommended rate (800 lbs per 100 head) after the eighth month. Increase the amount of top dressing to 900% of the recommended rate (900 lbs per 100 head) after the ninth month. Increase the amount of top dressing to 1000% of the recommended rate (1000 lbs per 100 head) after the tenth month.

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Supplementary control measures may be needed in and around cattle lots and buildings to control adult house flies and stable flies which can breed out of manure but not other decaying vegetable matter or sludge on the premises.

In order to achieve optimum fly control, Promico Free Choice Fly ZZZAP Mineral With RABON\* should be used in conjunction with other good management practices.

**BEST DOCUMENT AVAILABLE**

Manufactured by  
 Promico, Inc. Eagle Grove, Iowa 50533  
 A Division of North Central Holdings Corp.

"SEE BACK OF TAG FOR MIXING DIRECTIONS" 2-80

# MIXING DIRECTIONS FOR FINISHED FEEDS

The following table shows the correct amount of Promico Free Choice Fly ZZZAP Mineral to be mixed into a complete daily ration in order to provide the recommended average daily intake of 70 mg of Rabon (R) Oral Larvicide per hundred pounds of body weight.

Determine your cattle's average body weight, find this figure in the left column. Then determine the average consumption of your complete daily ration and find this figure in the top column. Cross reference and you will find amount of Promico Free Choice Fly ZZZAP Mineral to be mixed into your ration. Mixing time should be adequate to assure uniform dispersion. Optimum performance can be assured only if Promico Free Choice Fly ZZZAP Mineral is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment (i.e., vertical mixers, horizontal blenders, mixer/feeder trucks) may be used to prepare finished feeds.

## CONSUMPTION PER HEAD PER DAY OF FINISHED FEED (Pounds)

AVERAGE WEIGHT OF ANIMALS (Pounds)	LBS.	4#	5#	6#	7#	8#	9#	10#	15#	20#	25#	30#	POUNDS OF PROMICO FREE CHOICE FLY ZZZAP MINERAL TO BE MIXED PER TON OF FINISHED FEED			
	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500		1600	1700	1800
400	42	33	28	24	21	18	17	12	9	7	6					
500	53	42	36	30	26	24	21	15	11	9	8					
600	62	50	42	36	32	28	25	17	13	11	9					
700	73	58	49	42	37	33	29	20	15	12	11					
800	83	66	55	48	42	37	33	22	17	13	12					
900	94	75	62	54	48	42	38	25	20	16	13					
1000	104	83	70	59	53	46	42	28	21	17	15					
1100	114	91	77	66	57	51	46	30	24	18	16					
1200	124	99	83	71	62	55	50	33	25	20	17					
1300	135	108	90	78	66	61	54	37	28	22	18					
1400	145	116	96	83	73	65	58	40	29	24	20					
1500	156	124	104	88	78	70	62	42	32	25	21					
1600	165	132	111	95	83	74	66	45	33	26	22					
1700	176	141	117	100	88	79	71	48	36	29	24					
1800	186	149	124	107	94	83	75	50	38	30	25					
1900	197	157	131	112	99	87	79	53	40	32	26					
2000	207	165	139	119	104	92	83	55	42	33	28					

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