

50 LBS.

NET WEIGHT



THE ULTIMATE IN MINERAL VITAMIN NUTRITION
MANUFACTURING
FOR THE STOCK

MINERAL MIX 6 WITH RABON (R) ORAL ACIDE

To prevent the development of horn
in the manure of treated cattle

flies, house flies and stable flies

ACTIVE INGREDIENTS:

*2-chloro-1-(2,4, 5-trichlorophenyl)
vinyl dimethyl phosphate

INERT INGREDIENTS**

*Each pound contains 4% of RABON (R)

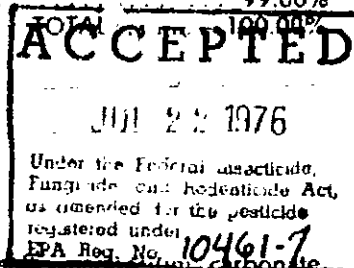
**Refers only to ingredients which are not in Rabon

EPA REG. NO. 10461-7

EPA EST. NO. 10461-ALL

BY WEIGHT

1.00%
99.00%



INGREDIENTS:

Defluorinated phosphate, dicalcium phosphate, calcium carbonate, ethylene diamine, hydroxide, cobalt carbonate, zinc oxide, copper oxide, iron oxide, manganese oxide, irradiated dried yeast, Vitamin D-2, Vitamin A palmitate, pressed oil and cane molasses

GUARANTEED ANALYSIS:

Calcium (Ca), maximum	26.40%
Calcium (Ca), minimum	22.00%
Phosphorus (P), minimum	6.00%
Salt (NaCl), maximum	20.40%
Salt (NaCl), minimum	17.00%
Iodine (I), minimum	.002%
Magnesium (Mg), minimum	1.75%
Manganese (Mn), minimum	12%
Cobalt (Co), minimum	.01%
Copper (Cu), minimum	.035%
Iron (Fe), minimum	70%
Vitamin D-2, minimum	40,000 U.S.P. Units Per Lb
Vitamin A, minimum	145,000 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

Do not feed to humans. Do not use in or around
food or feed areas. Do not use in or around
water. Do not use in or around poultry.

ENVIRONMENTAL HAZARDS

STORAGE AND DISPOSAL

FOR FURTHER INFORMATION SEE E.P.A. CLASSIFICATION

68

BY WEIGHT

7.10%
99.60%

ACCEPTED

JUL 22 1976

Under the Federal Insecticide,
Fungicide, and Plant Growth Regulator Act
as amended for the pesticide
registered under
EPA Reg. No. 10461-7

registered under
JFA Reg. No. 10461-7

half part and zinc oxide
hardener 10-15 Mts

16 40²5

22 00'

4 00%

20 40°

1700.

002
356

194

01%

0.35°

70%

lb, Per lb

ns Per 11

10.000 100,000 1,000,000 Per lb

145 000 Units Per H

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

CAUTION

68

fish Keep out of lakes, str

water or food by storage or disposal

Do not contaminate water or food by storage or disposal. Open dumping is prohibited. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

of the 100,000 people who are in the area.

(1) $\mathcal{L}_1$ is a $\mathcal{L}_2$ -subalgebra of $\mathcal{L}_2$ and $\mathcal{L}_2$ is a $\mathcal{L}_1$ -subalgebra of $\mathcal{L}_2$.

of body weight at rest = 70

THE NEW YORK PUBLIC LIBRARY

Applicant's signature _____

Date _____

... ..

70-11168-100

2. *Conclusions*—The results of this study indicate that the use of a single, low-dose, short-acting benzodiazepine, such as lorazepam, is an effective and safe method for the management of acute alcohol withdrawal. The use of a single, low-dose, short-acting benzodiazepine, such as lorazepam, is an effective and safe method for the management of acute alcohol withdrawal.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971).

MIXING DIRECTIONS FOR FINISHED FEEDS

The following table shows the amount of "V.M.S. Mineral Mix-6" to be mixed into a complete daily ration for a given animal based on average daily intake of 70 lbs. of finished feed per 1000 lbs. of body weight.

Determine your animal's average body weight in pounds, find the animal in the table, then determine the average pounds of finished feed per day and find this figure in the top of the table. The reference figure will find a amount of "V.M.S. Mineral Mix-6" to be mixed into the ration. Mixing should be adequate to assure uniform distribution. Uniform performance can be assured only if "V.M.S. Mineral Mix-6" is distributed uniformly with the feedstuff at the recommended level. Common feed mixing equipment such as vertical mixers, horizontal blenders, screw feeders, etc., can be used to prepare the ration.

CONSUMPTION PER HEAD PER DAY OF FINISHED FEED (Pounds)

	LBS.	4	5	6	7	8	9	10	15	20	25	30	
AVERAGE	400	22	25	27	29	31	33	35	37	39	41	43	ROUNDS
WEIGHT	500	40	32	27	23	20	18	16	14	12	10	8	OF
OF	600	47	38	32	27	23	20	18	16	14	12	10	V.M.S.
ANIMALS	700	55	44	37	32	27	23	20	18	16	14	12	MINERAL
(Pounds)	800	63	50	42	36	32	28	25	22	19	17	15	MIX-6
	900	71	57	47	41	36	32	29	25	22	19	17	WITH
	1000	79	63	53	45	40	35	32	28	25	22	19	RABON
	1100	86	69	58	50	43	39	35	31	28	25	22	TO BE
	1200	94	75	63	54	47	42	38	34	30	27	24	MIXED
	1300	102	82	70	60	52	47	42	38	34	30	27	PER TON
	1400	110	88	76	65	56	50	45	40	36	32	29	OF
	1500	118	94	82	70	61	55	50	45	40	36	32	FINISHED
	1600	126	100	88	76	66	60	55	50	45	40	36	FEED
	1700	133	107	94	82	71	65	60	55	50	45	40	
	1800	141	113	100	88	76	70	65	60	55	50	45	
	1900	149	120	107	94	82	76	70	65	60	55	50	
	2000	157	126	113	100	88	82	76	70	65	60	55	

50 LBS.



MINERAL MIX 6 WITH
ORAL LARVICIDE

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

ACTIVE INGREDIENTS:

*2-chloro-1-(2,4, 5-trichlorophenyl
vinyl dimethyl phosphate

INERT INGREDIENTS**

*Each pound contains 4.5 g RABON (R)

**Refers only to ingredients which are not larvicidal

EPA REG. NO. 10461-7

EPA EST. NO. 10461-AL-1

INGREDIENTS:

Defluorinated phosphate, monocalcium phosphate,
calcium carbonate, ethylene diamine dihydriodide,
copper oxide, iron oxide, manganese oxide, irradiated
min D-2), Vitamin A palmitate, anise oil and cane

GUARANTEED ANALYSIS

Calcium (Ca), maximum
Calcium (Ca), minimum
Phosphorus (P), minimum
Salt (NaCl), maximum
Salt (NaCl), minimum
Iodine (I), minimum
Magnesium (Mg), minimum
Manganese (Mn), minimum
Cobalt (Co), minimum
Copper (Cu), minimum
Iron (Fe), minimum
Vitamin D-2, minimum
Vitamin A, minimum

KEEP OUT OF REACH OF
CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONS

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS

CAUTION

Keep out of reach of children. Harmful if swallowed.
skin and eyes. Avoid breathing dust. Wash thoroughly
after handling and before eating or smoking. If irritation
of water for 15 minutes. If irritation persists, seek medical

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, ponds,
contaminate water by cleaning of equipment or

Salt (NaCl), maximum	20.40%
Salt (NaCl), minimum	17.00%
Iodine (I), minimum	.002%
Magnesium (Mg), minimum	1.75%
Manganese (Mn), minimum	.12%
Cobalt (Co), minimum	.01%
Copper (Cu), minimum	.035%
Iron (Fe), minimum	.70%
Vitamin D-2, minimum	40,000 U.S.P. Units Per Lb.
Vitamin A, minimum	145,000 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

Do not contaminate water or food by storage or disposal. Open dumping is prohibited. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

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 1/2 lb. of the mineral per 100 pounds of body weight per month. This will supply the recommended average daily intake of 70 mg RABON (R) Oral Larvicide per hundred pounds of body weight. Animals should not be starved for minerals before initiation of the V.M.S. Mineral Mix 6 with RABON (R) 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 loafing areas. Put out no more than one month's supply at a time, and protect from rain.

If consumption of V.M.S. Mineral Mix 6 with RABON (R) is above 1 lb. per 100 lbs. of body weight per month, reduce the number of feeding locations or relocate. If consumption is below 1/2 lb. per 100 lbs. of body weight per month, increase the number of feeding locations. Start feeding V.M.S. Mineral Mix 6 with RABON (R) early in the spring before flies begin to appear, and continue feeding throughout the summer and into the fall.

V. M. S. Mineral Mix 6 with RABON (R) may be fed up to slaughter and to lactating dairy cows.

V. M. S. Mineral Mix 6 with RABON (R) prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle, but is not effective against existing adult flies. When starting a feeding program during the fly season, it may be necessary to use other control measures to reduce the population of existing adult flies.

Supplemental fly control measures may be needed in and around cattle lots and buildings to control adult house flies and stable flies which can breed not only in cattle manure but in other decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control V. M. S. Mineral Mix 6 with RABON (R) should be used in conjunction with other good management and sanitation practices.

Manufactured By:
V. M. S., INC.
Montgomery, AL 36101 U.S.A.

101-M

SEE BACK OF TAG FOR MIXING DIRECTIONS

MIXING DIRECTIONS FOR FINISHED FEEDS

The following table shows the correct amount of "V.M.S. Mineral Mix-6" 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 "V.M.S. Mineral Mix-6" to be mixed into your ration. Mixing time should be adequate to assure uniform dispersion. Optimum performance can be assured only if "V.M.S. Mineral Mix-6" 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 formulated feeds.

CONSUMPTION PER HEAD PER DAY OF FINISHED FEED (Pounds)

	LBS.	4#	5#	6#	7#	8#	9#	10#	15#	20#	25#	30#	
AVERAGE	400	32	25	21	18	16	14	13	9	7	5	5	POUNDS
WEIGHT	500	40	32	27	23	20	18	16	11	8	7	6	OF
OF	600	47	38	32	27	24	21	19	13	10	8	7	V.M.S.
ANIMALS	700	55	44	37	32	28	25	22	15	11	9	8	MINERAL
(Pounds)	800	63	50	42	36	32	28	25	17	13	10	9	MIX-6
	900	71	57	47	41	36	32	29	19	15	12	10	WITH
	1000	79	63	53	45	40	35	32	21	16	13	11	RABON
	1100	86	69	58	50	43	39	35	23	18	14	12	TO BE
	1200	94	75	63	54	47	42	38	25	19	15	13	MIXED
	1300	102	82	68	59	51	46	41	28	21	17	14	PER TON
	1400	110	88	73	63	55	49	44	30	22	18	15	OF
	1500	118	94	79	67	59	53	47	32	24	19	16	FINISHED
	1600	125	100	84	72	63	56	50	34	25	20	17	FEED
	1700	133	107	89	76	67	60	54	36	27	22	18	
	1800	141	113	94	81	71	63	57	38	29	23	19	
	1900	149	119	99	85	75	66	60	40	30	24	20	
	2000	157	125	105	90	79	70	63	42	32	25	21	