 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 M St., S.W. Washington, D.C. 20460</p> <p style="text-align: center;"><b>NOTICE OF PESTICIDE Registration</b></p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: <b>65901-2</b>	Date of Issuance: JUN 4 2003
	Term of Issuance: <b>Conditional Registration</b>	
	Name of Pesticide Product: <b>Mineralix Fly Control Tub</b>	
Name and Address of Registrant (include ZIP Code): <b>Vitalix, Inc.</b> <b>2692 CR 57</b> <b>Alliance, NE 69301</b>		
<b>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</b>		
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, EPA Reg. No.65901-2
- b. Revise the statement within the directions for use "MINERLIX Fly Control Tub may not be fed to horse intended for human consumption." to the following: "This product is not to be used on horses destined for slaughter." This statement was issued as part of the Tetchlorvinphos RED issued on September 1995, and a copy may be obtained from the following Agency web address: <http://www.epa.gov/oppsrrd1/REDs/0321red.pdf>.
- c. Remove the box from the section entitled "HAZARDS TO HUMANS AND DOMESTIC ANIMALS." Directly above the subsection statement, insert the subtitle "Precautionary Statements" In addition, after the subtitle and on a new line, you must insert the signal word "CAUTION". Within the HAZARDS TO HUMANS AND DOMESTIC ANIMALS" subsection insert the statement "This product may cause skin sensitization reactions in certain individuals." The personal protective equipment section must also be revised. An example of the revised section is as follows:

**"PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Harmful if absorbed through skin. This

Signature of Approving Official:	Date:
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product may cause skin sensitization reactions in certain individuals. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Wear long-sleeved shirt and long pants, socks and shoes, and chemical resistant gloves (such as or made of any waterproof material, selection category A). Wash hands before eating, drinking, chewing gum, or using tobacco, or using the toilet.”


d. At the beginning of the label, the statement “Vitalix Mineralix Fly Control Tub for Self-Feeding” should be rephrased to the following: “Vitalix Mineralix Fly Control Tub for Self Feeding Cattle”

3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



George LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division (7505C)

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Signature of Approving Official:	Date:
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ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

JUN 4 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
65901-2



### MINERALIX FLY Control Tub

#### VITALIX MINERALIX Fly Control Tub For Self-Feeding (Contains RABON Oral Larvicide)

This supplement contains a blend of fermentation products, and is specifically formulated for cattle on good roughage where extra mineral is required and to prevent the development of Horn Flies, House Flies, Face Flies and Stable Flies in the manure of treated cattle.

ACTIVE INGREDIENT	BY WEIGHT
Tetrachlorvinphos: 2-chlor-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate	.60% *
Inert ingredients	99.40% **
<b>Total</b>	<b>100.00%</b>

\*Each pound contains 2.72 grams RABON  
\*\*Refers only to ingredients which are not larvicidal.

#### GUARANTEED ANALYSIS

Crude Protein, not less than.....	9.00%
Crude Fat, minimum.....	4.00%
Crude Fiber, maximum.....	0.50%
Calcium (Ca), minimum.....	5.75%
Calcium (Ca), maximum.....	6.25%
Phosphorus (P), minimum.....	6.00%
Sodium (Na), maximum.....	3.50%
Magnesium (Mg), minimum.....	3.00%
Potassium (K), minimum.....	5.00%
Copper (Cu), minimum.....	1100 ppm
Iodine (I), minimum.....	50 ppm
Manganese (Mn), minimum.....	1850 ppm
Selenium (SE), minimum.....	30 ppm
Zinc (Zn), minimum.....	4950 ppm
Vitamin A, minimum.....	200,000 IU/lb
Vitamin D <sub>3</sub> minimum.....	40,000 IU/lb
Vitamin E, minimum.....	155 IU/lb

#### FEED INGREDIENTS

Beet Molasses, Monocalcium Phosphate, Magnesium Oxide, Vegetable Fat, Sodium Chloride, Dried Yeast Culture, Vitamin A Supplement, Vitamin D<sub>3</sub> Supplement, Vitamin E Supplement, Calcium Pantothenate, Calcium Carbonate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Zinc Oxide, Copper Chloride, Copper Polysaccharide, Manganous Oxide, Cobalt Carbonate, Sodium Selenite, Riboflavin Supplement, Vitamin B<sub>12</sub> Supplement, Niacin, Choline Chloride, Biotin, Folic Acid, and Ethylenediamine Dihydrochloride

KEEP OUT OF REACH OF CHILDREN  
CAUTION

Net Wt. 250 LB (113.4 kg)  
EPA Registration No. 65901-2  
EPA Establishment No. 65901-NE-01

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
Provide one tub per 40 head of cattle. Cattle should consume an average of 2 oz. to 4 oz. of the tub per 1000 LB of body weight per day. This will supply the recommended average intake of 51 mg. RABON Oral Larvicide per hundred pounds of body weight. Animals should not be starved for minerals before initiation of the MINERALIX Fly Control Tub program. Place near loafing areas.  
If consumption of MINERALIX Fly Control Tub is above 4 oz. per 1000 LB of body weight per day, reduce the number of feeding locations.  
If consumption is below 2 oz. per 1000 LB of body weight per day, increase the number of feeding locations. Start feeding the MINERALIX Fly Control Tub early in the spring before flies begin to appear and continue feeding throughout the summer and the fall.  
MINERALIX Fly Control Tub may be fed up to slaughter and to lactating dairy cows. MINERALIX Fly Control Tub may not be fed to horse intended for human consumption.

#### FIRST AID

If swallowed	<ul style="list-style-type: none"> <li>Call a Poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, the continue rinsing eye.</li> <li>Call a Poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison control center or doctor for treatment advice.</li> </ul>

#### HOT LINE NUMBER

Contains an organophosphate that inhibits cholinesterase.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

#### NOTE TO PHYSICIANS

This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks and shoes, and chemical resistant gloves (such as or made of any waterproof material, selection category A). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwater.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a dry place.

DISPOSAL: Wastes resulting from the use of this product may be disposed on-site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do no reuse.

#### RETURN EMPTY TUBS TO VITALIX FOR CLEANING AND RECYCLING

Manufactured by: VITALIX, INC.  
2692 CR 57—Alliance, NE 69301  
1-800-423-TUBS

**DOES NOT CONTAIN ANY PROHIBITED MATERIALS**  
Does not contain any animal protein