

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (WH-367)</b> WASHINGTON, D.C. 20460	EPA REGISTRATION NO. <b>3213-39</b>	DATE OF ISSUANCE <b>SEP 23 1985</b>
<b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION  <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	TERM OF ISSUANCE  NAME OF PESTICIDE PRODUCT  <p style="text-align: center;">Vita Plus Dairy Mix 2406/Rabon</p>	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Vita Plus Corporation            P.O. Box 4126            Madison, WI 53714</p> </div> <div style="width: 35%; text-align: right; font-size: 2em; font-family: cursive;"> <math display="block">\begin{array}{r l} 160 &amp; 148986 \\ \hline 18 &amp; 1 \end{array}</math> </div> </div>		
<p><b>NOTE:</b> Changes in labeling formula 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 U.S. EPA registration number.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 2(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 2(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Make the labeling of your product available before you release the product for shipment.       <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 3213-39."</li> </ol> </li> <li>3. Please provide the following product chemistry information:       <ol style="list-style-type: none"> <li>a. Basis of formation of [unintentional] ingredients:</li> </ol> <p>Please provide a brief description of impurities formed during the manufacturing process, in packaging or during storage. If you do not expect any impurities during these stages, please so state.</p> </li> </ol>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL 		DATE <b>9/23/85</b>

- b. **Certification of Limits**--Please provide the limits for the feed ingredients as a whole.



6. The proper subheading above the feed ingredients statement is "FEED INGREDIENTS."

7. Delete the statement "Keep out of lakes, streams, etc..." and replace it with the statement "Do Not Apply Directly to Water."

8. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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.

This application has been approved based on the provisions of PR Notice 84-4 pertaining to data compensation. A final rule on data compensation has become effective as of April 25, 1985, and future applications must be submitted under these new procedures. Information on new procedures and forms will be set forth in a PR Notice which will be mailed to all registrants and applicants.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

SEP 23 1985

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
3213-39



# DAIRY BASE MIX 2406/RABON<sup>R</sup>

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

## ACTIVE INGREDIENTS:

\* 2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate ..... 0.375%

INERT INGREDIENTS \*\* ..... 99.625%

TOTAL ..... 100.00%

\* Each pound contains 1.70 g Rabon\*

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

EPA REG NO 3213

EPA EST NO 3213-VII-1

## GUARANTEED ANALYSIS:

Calcium (CaXMin) .....	23.0%	Magnesium (MgXMin) .....	2.6%
Calcium (CaXMax) .....	25.0%	Potassium (KXMin) .....	3.5%
Phosphorus (PXMin) .....	6.0%	Sulfur (SXMin) .....	2.5%
Iodine (IXMin) .....	0.005%	Selenium (SeXMin) .....	0.0005%

## EACH POUND CONTAINS:

Vitamin A (USP Units) .....	200,000	Vitamin E (Int. Units) .....	70
Vitamin D <sub>3</sub> (USP Units) .....	70,000		

## INGREDIENTS:

Calcium Carbonate, Monocalcium and Dicalcium Phosphate, Magnesium Sulfate, Potassium Sulfate, Potassium Chloride, Magnesium Oxide, Condensed Fermented Corn Extractives, Cane Molasses, Mineral Oil, Zinc Oxide, Manganous Oxide, Iron Sulfate, Copper Sulfate, Sodium Selenite, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Viable Cultured Saccharomyces Cerevisiae, Enzyme from B. Subtilis (including alpha amylase and protease), Artificial Flavor, Vitamin A Supplement, D-Activated Animal Sterol (Source of Vitamin D<sub>3</sub>), Vitamin E Supplement, Niacin, Riboflavin Supplement, Calcium Pantothenate, Choline Chloride, Thiamin Mononitrate, Menadione Sodium Bisulfite Complex (Source of Vitamin K)

# KEEP OUT OF REACH OF CHILDREN CAUTION

See below for additional precautionary statements

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

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, food or feed by storage or disposal.

**Pesticide Disposal** — Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal** — Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

See opposite side for feeding directions.

## MANUFACTURED BY:

VITA PLUS CORPORATION

GENERAL OFFICES  
NET WEIGHT 50 POUNDS

MADISON, WISCONSIN 53715

**DIRECTIONS FOR USE:  
GENERAL CLASSIFICATION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling
- Rations containing this product may be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment
- Start feeding Dairy Base Mix 2406/Rabon™ early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity
- When fed this product passes through the digestive system into the animal's manure where it kills fly larvae on contact shortly after fly eggs hatch
- Dairy Base Mix 2406/Rabon™ prevents the development of horn flies, face flies, house flies, and stable flies in the manure of treated cattle, but it is not effective against existing adult flies
- In some cases, supplementary fly control measures may be needed in and around cattle lots and barns to control adult house flies and stable flies which can breed not only in manure, but in other decaying vegetable matter or silage on the premises
- In order to achieve optimum fly control, Dairy Base Mix 2406/Rabon™ should be used in conjunction with other good management and sanitation practices
- This product will mix uniformly in feeds when standard mixing procedures are followed. Thus usual problems that are common to all feed preparation and which cause stratification, such as excessive freefall or excessive handling are to be avoided. It is recommended that appropriate preblending techniques be employed to assure adequate distribution throughout the feed mix. Dairy Base Mix 2406/Rabon™ should be preblended with ground grain, protein supplements, etc., before being added to roughages, such as chopped hay or silage. Mixing time should be adequate to assure uniform dispersion. Optimum performance can be assured only if this product is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment (i.e., vertical mixers, horizontal blenders, mixer/feeder truck) may be used to prepare formulated feeds
- Feeds prepared with Dairy Base Mix 2406/Rabon™ should not be pelleted, nor be mixed with feeds containing predominantly pellets. Further, this product should not be mixed in liquid feed supplements

**FEEDING DIRECTIONS**

Feed 8 ounces of Dairy Base Mix 2406/Rabon™ per 1,200 pounds of body weight daily. Use the following table as a guide to determine the proper mixing rate when added to a grain mix.

Cattle Weight (Lbs)	Pounds of concentrate consumed per head daily					
	5	10	15	20	25	30
	Pounds of Dairy Base Mix 2406/Rabon™ per ton					
400	67	33	22	17	13	11
800	133	66	44	34	26	22
1,200	200	100	66	50	40	33
1,400	233	117	78	58	47	38