

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 03

1304-66

09/23/99

1/4



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
1304-66

Date of Issuance:  
SEP 23 1999

Term of Issuance: **Unconditional**

Name of Pesticide Product:  
**McNess STOCK COW  
VITAMIN & MINERAL MIX  
WITH RABON**

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Furst-McNess Company  
120 E. Clark Street  
Freeport, IL 61032

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.

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.

Based on your response to the Reregistration Eligibility Documents, EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted with Comments". This action is taken under the authority of section 4(g)(2) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Registration under this section does not eliminate the need for control reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

With regards to labeling, you must make the labeling changes listed below.

1)Based upon the toxicity profile for this product, you must have a "Statement of Practical treatment" or "First Aid" statement. It should be located under the "Precautionary Statements" section and state the following:

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

CONCURRENCES

SYMBOL	Signature of Approving Official:				Date:		
SURNAME	SPRINT						
DATE	10/29/99	Rocca					

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

Your product is also required to have a "Note to Physician" section. This section should be located directly below your "Statement of Practical Treatment" section and should contain the following information:

- Technical information on symptomatology;
- Use of supportive measures to maintain life functions;
- Medicine that will counteract the specific physiological effects of the pesticide;
- Company telephone number to specific medical personnel who can provide specialized medical advice

2) Please revise your "Hazards to Humans" heading to read "Hazards to Humans and Domestic Animals". The following statements must appear on the label under this heading:

**CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

**Personal Protective Equipment (PPE)**

Applicators and handlers must wear:

- 1) Long-sleeved shirt and long pants,
- 2) Chemical-resistant gloves
- 3) Shoes and socks

**USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

3) Under your "Directions for Use" section, please add the subheading "Application Restrictions" and add the following language:

"Feeds prepared with this product should not be pelleted, nor mixed with feeds containing predominantly pellets. Further, this product should not be mixed in liquid feed supplements."

Move the restriction "The addition to feed of higher levels of this premix containing selenium is not permitted." under this section also. Delete the statement "CAUTION: Follow label directions".

- 4) The dosage rate should reflect the weight of the active ingredient in addition to the weight of the product.
- 5) Under your "Environmental Hazards" section, please change the statement "Do not contaminate water..." to read "Do not contaminate water when cleaning equipment or when disposing of equipment washwaters."
- 6) Revise "Ingredients" to read "Feed Ingredients" beneath the analysis section.

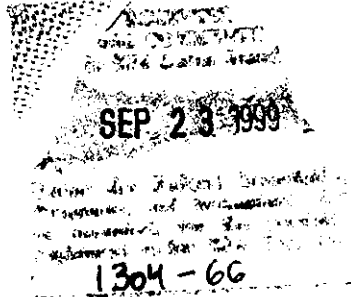
Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Sincerely,

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

Enclosure



**McNESS STOCK COW VITAMIN AND MINERAL MIX WITH RABON® ORAL LARVICIDE-1079**

**McNess® STOCK COW VITAMIN & MINERAL MIX WITH RABON® ORAL LARVICIDE**

*Specially formulated for free-choice feeding to stock cows.*

*See feeding directions on reverse side.*

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

ACTIVE INGREDIENT	BY WEIGHT
Tetrachlorvinphos: 2-Chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate*	0.988%
INERT INGREDIENTS**	99.012%
TOTAL	100.000%

\* Each pound contains 4.48 grams of Rabon®.

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

**GUARANTEED ANALYSIS**

**MINERALS**

Calcium (Ca) min.	17.1%
Calcium (Ca) max.	20.5%
Phosphorus (P) min.	6.0%
Salt, min.	14.0%
Salt, max.	18.0%
Magnesium (Mg)	3.2%
Sulfur (S)	0.55%
Potassium (K)	0.45%
Iron (Fe)	3500 ppm
Zinc (Zn)	3000 ppm
Manganese (Mn)	2000 ppm
Copper (Cu)	1000 ppm
Iodine (I)	147 ppm
Cobalt (Co)	50 ppm
Selenium (Se)	42.4 ppm

**VITAMIN POTENCY (min. per pound)**

Vitamin A	250,000 Int. Units
Vitamin D-3	25,000 Int. Units
Vitamin E	250 Int. Units

**INGREDIENTS**

Calcium Carbonate, Monocalcium Phosphate, Dicalcium Phosphate, Salt, Magnesium Oxide, Dried Cane Molasses, Sodium Bentonite, Magnesium Mica, Dehydrated Alfalfa Meal, Magnesium Sulfate, Potassium Sulfate, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D-3), Vitamin E Supplement, Ferrous Sulfate, Manganous Oxide, Zinc Oxide, Mineral Oil, Copper Sulfate, Calcium Iodate, Cobalt Carbonate, Ethylenediamine Dihydrochloride, Sodium Selenite, Artificial Flavor.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION  
SEE BACK PANEL  
FOR ADDITIONAL PRECAUTIONS**

EPA Reg. No. 1304-66

EPA Est. No. 1304-IA-1

Product Code No.

**1079**

CHERRY

Manufactured by  
**FURST-McNESS CO.**  
Freeport, Illinois 61032

**Net wt 50 lb  
22.68 kg**

© 1997 Furst-McNess Company E7

**DIRECTIONS FOR USE**

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 7-1/2 oz. of McNess Stock Cow Vitamin & Mineral Mix 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 McNess Stock Cow Vitamin & Mineral Mix 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. It should be fed in a clean, dry feeder preferably near a feed or water source. No more than a 7 to 10-day supply should be put out at one time. This will insure freshness and help to maintain adequate consumption rates. Cows should consume approximately 2-1/2 ounces per head daily on the average.

McNess Stock Cow Vitamin & Mineral Mix with RABON® Oral Larvicide prevents the development of horn flies, face flies, houseflies, and stable flies in the manure of treated cattle but is not effective against existing adult flies.

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

**KEEP OUT OF REACH OF CHILDREN!  
CAUTION  
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. If irritation persists, see a physician. Wear long-sleeved shirt and pants, chemical resistant gloves, shoes and socks for protection when handling. This product may cause skin sensitization reactions in certain individuals.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not contaminate water when disposing of equipment wash water.

**STORAGE AND DISPOSAL**

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

Storage—Store in a dry place in original container.

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.

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

**CAUTION:** Follow label directions. The addition to feed of higher levels of this premix containing selenium is not permitted.