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

EPA Reg. Number:
40833-6

Date of Issuance:
SEP 23 1999

Term of Issuance: **Unconditional**

Name of Pesticide Product:
**SWEETLIX 16:8 Free
Choice Mineral with Rabon
Oral Larvicide**

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

P.M. Ag Products, Inc.
 17475 Jovanna Drive
 Homewood, IL 60430

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) Please state the net contents of your product on the front panel of the label
- 2) 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.

Signature of Approving Official:

Date:

CONCURRENCES

SYMBOL	75052																				SEP 23 1999	
SURNAME	Geoffrey LaRocca																					
DATE	9/23/99																					

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

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."

- 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) Delete the "Keep Out of Reach of Children" statement and the word "CAUTION" from the box surrounding your "PRECAUTIONARY STATEMENTS" on the label.

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

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NET WT. 50 LBS.
22.7 Kg

2685



SEP 23 1999

40833-6

16:8 Free Choice Mineral with Rabon® Oral Larvicide

Mineral and Vitamin Supplement

For control of fecal flies in the manure of treated cattle. Prevents development of face flies, horn flies, house flies, and stable flies in the manure of treated cattle.

ACTIVE INGREDIENT *
Tetrachlorvinphos: 2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate 0.494%
INERT INGREDIENTS ** 99.506%
100.000%

* Each lb. contains 2.24 g RABON®
** Refers only to ingredients which are not larvicidal.

GUARANTEED ANALYSIS

Calcium (Ca), not less than 15.00%	Iodine (I), not less than 0.0048%
Calcium (Ca), not more than 17.00%	Selenium (Se), not less than 0.00177%
Phosphorus (P), not less than 8.00%	Vitamin A, min., IU/Lb. 200,000
Salt (NaCl), not less than 14.00%	Vitamin D-3, min., IU/Lb. 25,000
Salt (NaCl), not more than 16.00%	Vitamin E, min., IU/Lb. 25
Potassium (K), not less than 2.00%	
Magnesium (Mg), not less than 1.00%	
Sulfur (S), not less than 1.00%	

INGREDIENTS

Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Potassium Chloride, Potassium Sulfate, Magnesium Sulfate, Magnesium Oxide, Vitamin A Supplement, Vitamin D-3 Supplement, Vitamin E Supplement, Riboflavin Supplement, d-Calcium Pantothenate, Thiamine Mononitrate, Niacin Supplement, Choline Chloride, Vitamin B-12 Supplement, Pyridoxine Hydrochloride, Folic Acid, Biotin, Ferrous Carbonate, Ferrous Sulfate, Zinc Oxide, Manganese Oxide, Manganese Sulfate, Copper Oxide, Copper Sulfate, Calcium Iodate, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Sodium Selenite, Yeast Culture, Corn Distillers Dried Grains with Solubles, Red Iron Oxide, Mineral Oil, Cane Molasses, Natural and Artificial Flavoring.

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE FREE CHOICE FEEDING DIRECTIONS ALONG WITH PRECAUTIONARY STATEMENTS ON REVERSE SIDE OF LABEL

EPA Reg No. 40833-6

EPA Est. No. 40833-IN-02

MANUFACTURED BY
PM ag products
INCORPORATED
Homewood, IL 60430



KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS: This product may cause skin sensitization reactions in certain individuals. 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, get medical attention. Wear long-sleeved shirt and pants; chemical resistant gloves, shoes and socks for protection when handling.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwaters.

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: Remove plastic wrap and place block in feeder. Dispose of plastic wrap 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.

DIRECTIONS FOR USE

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

SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide is formulated to be fed continuously on a free choice basis to cattle to provide minerals vitamins and Rabon® daily. Feed supplies (pasture or forage) and feeder locations should be adequate to assure mineral consumption in accordance with the intake levels below:

CATTLE WEIGHT (Lb.)	RABON® SUPPLEMENT Daily Intake		RABON® Daily Intake (Mg)	VITAMIN A Daily Intake (IU)
	(Oz.)	(Lb.)		
500	2.5	0.15625	350	31,250
600	3.0	0.18750	420	37,500
700	3.5	0.21875	490	43,750
800	4.0	0.25000	560	50,000
900	4.5	0.28125	630	56,250
1000	5.0	0.31250	700	62,500
1100	5.5	0.34375	770	68,750
1200	6.0	0.37500	840	75,000

If cattle consume more or less than these levels, feeders should be moved further from or closer to the general resting or watering area. If cattle still fail to consume the correct amount, discontinue feeding this free choice supplement. Feed SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide as the only FREE CHOICE source of salt, other minerals and vitamins.

Fly Control Program

SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide 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 buildings to control adult house flies and stable flies which breed not only in animal manure but in other decaying matter on the premises. In order to achieve optimum fly control, SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide should be used in conjunction with other good management and sanitation practices. Start feeding SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall. SWEETLIX® 16:8 Free Choice Mineral with Rabon® Oral Larvicide may be fed to cattle up to slaughter and to lactating cows without withholding the milk from market calves. During or after treatment, Rabon® Oral Larvicide should be fed at a level to provide 70 milligrams Rabon® per 100 pounds of bodyweight.

Care should be taken to supply a clear, fresh source of water to all animals.

For additional information, please contact your SWEETLIX® representative.

2685