

73600-6

12/28/2004

Page 186

United States Environmental Protection Agency

Mr. Chuck Koopman, Agent for Sweetlix, LLC
Stewart Agricultural Research Services, Inc.
P.O. Box 509
Macon, MI 63552

DEC 28 2004

Subject: Submission of an application to amend the label for **ENPROAL FLY CONTROL BLOCK WITH RABON ORAL LARVICIDE** under the Federal Insecticide Fungicide, and Rodenticide Act.
Product Name: **ENPROAL FLY CONTROL BLOCK WITH RABON ORAL LARVICIDE**
EPA Reg. No.: 73600-6
OPP Identifier No.: none

Dear Mr. Koopman,

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below.

Within the **Directions for Use** directly below the **Use Restrictions** section add a new section as follows:

“Precautions For Horse Use: This product contains tetrachlorvinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase inhibition in the horse are abdominal pain, lethargy, sweating, tearing and excessive salivation. If these signs are seen in horses, consult your veterinarian immediately. Do not use this product simultaneously or within a week before or after treatment with cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. This product has not been tested in breeding horses.”

Within item 7 on page 3 of the Directions for Use, change the statement from : “V.M.S. Enproal Fly Control Block with Rabon Oral Larvicide may be safely fed to cattle up to slaughter and to pregnant and lactating mares.” to **“V.M.S. Enproal Fly Control Block with Rabon Oral Larvicide may be fed to cattle up to slaughter.”**

This language was identified with the TRED published on the Agency internet site:
http://www.epa.gov/oppsrrd1/REDs/tcyp_tred.pdf

CONCURRENCES

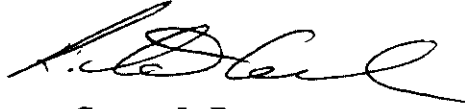
SYMBOL ▶	H7505C							
SURNAME ▶								
DATE ▶	Dec 28, 2004							

276

United States Environmental Protection Agency

A stamped draft copy is enclosed for your records. Five copies of the finished labeling must be submitted prior to releasing the product for shipment. If you have any questions please contact Richard J. Gebken, at (703) 305-6701.

Sincerely,



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

enclosure

073600-00006 8772267 wpd

CONCURRENCES

SYMBOL ▶	H7505C							
SURNAME ▶								
DATE ▶	Dec 28, 2004							

VMS EnProAI Fly Control Block with Rabon Oral Larvicide

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

A free choice supplement block for cattle and/or horses.

ACTIVE INGREDIENT:

Tetrachlorvinphos: (Z)-2-Chloro-1-(2,4,5-trichlorophenyl) vinyl demethyl phosphate*0.30%
Other ingredients**99.70%

*Each lb. contains 1.35 g Rabon®

**Refers only to ingredients which are not larvicidal

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See next panel for First Aid and Precautionary Statements)

Guaranteed Analysis

Will vary according to species requirements, geographic area and regional feeding requirements.

FEED INGREDIENTS**

Molasses products, roughage products, grain products, plant protein products, processed grain by-products, mineral products, vitamins, food additives permitted in animal feed/drinking water, GRAS ingredients, fats/oils, animal products, animal protein products***, miscellaneous products***, chemical preservatives, amino acids & related products, fermentation products, distillers products, enzymes, brewers products, marine products, special purpose products

** AAFCO approved feed ingredients may vary depending upon nutritional requirements in different species and geographic regions of the country.

***Contains no prohibited animal-by-products in accordance with FDA regulation 21 CFR 589.2000.

EPA No: 73600-6
EPA Est. No: 73600-XX-01

Net weight: 50 lbs.

ACCEPTED
with COMMENTS
In EPA Letter Dated
DEC 28 2004
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No
73600-6

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> -Call a poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow. -Do not induce vomiting unless told to by a poison control center or doctor.
IF ON SKIN:	<ul style="list-style-type: none"> -Take off contaminated clothing. -Rinse skin with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> -Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. -Call a poison control center or physician for treatment advice.
HOTLINE NUMBER	
In case of emergency, contact Sweetlix LLC (800) 325-1486.	
NOTE TO PHYSICIANS AND VETERINARIANS	
<p>Symptomology: Signs of organophosphate toxicity are those of cholinergic over stimulation; hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis).</p> <p>Treatment: Withdraw product immediately. Clinical includes 3 categories; musarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxine chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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 to some individuals.

USER SAFETY RECOMMENDATIONS

Personal Protective Equipment (PPE): long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. Users should 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. 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.

ENVIRONMENTAL HAZARDS

This compound is toxic to fish.

DIRECTIONS FOR USE

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

USE RESTRICTIONS: Not to be used on horses destined for slaughter.

GENERAL INSTRUCTIONS

1. Feed 1 block per 5 head of cattle or horses. This allows all animals equal access to blocks. Feed blocks at the rate of 0.88 oz. per 100 lb. of bodyweight per day. This intake will supply 0.07g of larvicide per 100 lb. of bodyweight per day (2.1 grams per 100 lbs. bodyweight per month).
2. Place blocks where animals congregate. Locate blocks throughout pasture, placing them near water and loafing areas. Maintain adequate distance between blocks (10 ft. minimum).
3. Do not allow animals to run out of blocks. When a block is half-consumed, place a new block near it. Place very small pieces in troughs or feed pans.
4. Animals will consume about 8.8 oz. per head daily. When animals consume the block at the recommended rate, it will supply 3 mg of selenium.
5. Blocks can be fed to animals in confinement. Exact location of blocks to obtain desired consumption will vary between confinement feeding programs.
6. Feed as the only **FREE CHOICE** source of salt, other mineral and vitamins.
7. **VMS EnProAl Fly Control Block with Rabon Oral Larvicide** prevents the development of fecal flies in the manure of treated cattle and horses, but it is not effective against existing adult flies. 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 can breed not only in animal manure but also in other decaying matter on the premises. In order to achieve optimum fly control, (Product Name) should be used in conjunction with other good management and sanitation practices. Start feeding **VMS EnProAl Fly Control Block with Rabon Oral Larvicide** early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall. **VMS EnProAl Fly Control Block with Rabon Oral Larvicide** may be safely fed to cattle up to slaughter and to pregnant and lactating mares.
8. Follow feeding directions. Consumption of selenium should not exceed 3 mg per head daily.

STORAGE AND DISPOSAL

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

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

For additional information, please contact your Sweetlix representative.

Rabon[®] is a registered trademark of KMG Chemicals, Houston, TX.

Manufactured by
Sweetlix LLC
Salt Lake City, UT 84111

Contact us at 1-87SWEETLIX
www.sweetlix.com