

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue NW

Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

72642-6

05/31/07

Term of Issuance:

Unconditional

Name of Pesticide Product:

Elector Loose Mineral Mix

NOTICE OF PESTICIDE:

X Registration

Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Elanco Animal Health 2001 W. Main St. Greenfield, IN 46140

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.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA sec 3(c)(5) provided that you:

- 1. Make the following labeling changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read: "EPA Registration No. 72642-6"

Signature of Approving Official:

George LaRocca

Product Manager (RM 13)

Insecticide Branch

Registration Division (MC 7505P)

EPA Form 8570-6

Date

May 31, 2007

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b. Based on the assigned toxicity category III for eye hazard potential due to information in the CSF regarding the inert ingredients in the formulation for this product (EPA Reg. No. 72642-6), revise the precautionary and first aid labeling to include the following (See enclosed copy of our acute toxicity review):

Hazards to Humans and Domestic Animals:

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

First Aid:

If in eyes:

- -Hold eye 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 doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

- c. Add a referral statement on the front panel (i.e., "Refer to side/back panels for additional precautions").
- d. This is not a manufacturing use product. Therefore, revise the Environmental Hazards, using the standard hazard statements.
- e. Under "Limitation of Remedies" add "To the extent consistent with applicable laws" to the beginning of the following paragraphs: "The exclusive remedy for losses or damages . . . etc." and "Elanco Animal Health shall not be liable for losses . . . etc".
- 2. Submit to the Agency, data on one year storage stability testing (830.6317), conducted concurrently with the corrosion characteristics study (830-6320) at 0, 3, 6, 9 and 12 months of warehouse storage.
- 3. Submit two (2) copies of the final printed label bearing the above stated revisions prior to releasing this product for sale.

A copy of the stamped label is enclosed for your records. If you have any questions concerning this action, please contact Dr. B. A. Akinlosotu at (703) 605-0653.

Enclosure

Elector® Loose Mineral Mix

A free-choice product for controlling the development of horn flies (Haematobia irritans) and face flies (Musca autumnalis) in the manure of lactating and non-lactating dairy or beef cattle maintained on pasture or range

Active Ingredient

Spinosad (A mixture of spinosyn A and spinosyn D)	0.12%*
Inert Ingredients	99.88%**
Total	

^{*}Contains 0.545 grams of active ingredient per pound

Notice: Read entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at the end of the label. If terms are unacceptable, return at once unopened.

GUARANTEED ANALYSIS

Calcium (Ca), minimum	20.00%
Calcium (Ca), maximum	24.00%
Phosphorus (P), minimum	3.50%
Salt (NaCl), minimum	
Salt (NaCl), maximum	24.50%
Magnesium (Mg), minimum	1.00%
Potassium (K), minimum	0.40%
Copper (Cu), minimum	2,500 ppm
Selenium (Se), minimum	
Zinc (Zn), minimum	4,000 ppm
Vitamin A, minimum	300,000 IU per lb
Vitamin D ₃ , minimum	30,000 IU per lb
Vitamin E, minimum	200 IU per lb

INGREDIENTS

Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Potassium Sulfate, Magnesium Sulfate, Magnesium Oxide, Molasses Products, Yeast Culture, Corn Distillers Dried Grains with Solubles, Vitamin A Acetate, Vitamin D₃ Supplement, Vitamin E Supplement, Cobalt Carbonate, Copper Sulfate, Copper Chloride, Ethylenediamine Dihydriodide, Ferrous Carbonate, Manganous Oxide, Sodium Selenite, Zinc Oxide, İron Oxide, Natural and Artificial Flavors, Mineral Oil

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Registration No. 72642-X

EPA Establishment No. xxxxx-xx-xx

NET CONTENTS: 50 lb (22.68 kg)

Elanco Animal Health A Division of Eli Lilly & Company Indianapolis, IN 46285 www.elanco.com Questions or comments call 1-800-428-4441

ACCEPTED with COMMENTS In EPA Letter Dated:

MAY 3 1 2007

Under the Federal Insecticide.

^{**}Refers only to ingredients which are not larvicidal

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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DIRECTIONS FOR USE

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

- 1. When free-choice feeding Elector® Loose Mineral Mix, cattle should consume 0.025 lb/100 lb body weight. This will supply the recommended average intake of 13.6 mg of active ingredient per 100 lb body weight.
- 2. If consumption of Elector® Loose Mineral Mix is above 0.025 lb/100 lb body weight/day, reduce the number of feeding locations or relocate feeders. If consumption is below 0.025 lb/ 100 lb.body weight/day, increase the number of feeding locations. Adjusting the amount of supplemental salt may also be used to regulate consumption.
- Start feeding Elector® Loose Mineral Mix early in the spring before the flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.
- 4. When starting a larvicide feeding program during the fly season, it is desirable to use other control measures to reduce the population of existing adult flies.
- 5. In order to achieve optimum fly control Elector® Loose Mineral Mix should be used in conjunction with good management and sanitation practices.
- Elector® Loose Mineral Mix may be fed to lactating cattle and non-lactating cattle up until slaughter.

STORAGE AND DISPOSAL

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

Store in a dry place in the original container only. Pesticide Storage:

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of

on site according to label use directions or at an approved waste

disposal facility.

Dispose of empty container in a sanitary landfill or by Container Disposal:

incineration, or, if allowed by state and local authorities, by

burning. If burned, stay out of smoke.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with the use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, presence of other materials, the manner of application, or other factors which are beyond the control of Elanco Animal Health or the seller. All such risks are assumed by the buyer.

LIMITATION OF REMEDIES

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Elanco Animal Health's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used

Elanco Animal Health shall not be liable for losses or damages resulting from the handling or use of this product unless Elanco Animal Health is promptly notified of such loss or damage in writing.

7 (To the extent permitted by law, Elanco Animal Health shall not be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Elanco Animal Health or the seller is authorized to vary or exceed the terms of Warranty Disclaimer of this Limitation of Remedies in any manner.

TERMS AND CONDITIONS OF USE

If terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

WARRANTY DISCLAIMER

Elanco warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks previously stated. Elanco MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.