

OCT 30

254831
300/17

Mr. C.A. Turner
Walnut Grove Products
Second and Linn Street
Atlantic, IA 50022

Dear Mr. Turner:

Subject: Tetrachlorvinphos Registration Standard
Walnut Grove 4x4 FLI-KIL 10 Mineral
EPA Registration No. 7631-20
Walnut Grove 4x4 Add-Mix FLI
EPA Registration No. 7631-21
Walnut Grove 4x4 Pasture Lick and FLI-KIL
EPA Registration No. 7631-23
Walnut Grove 4x4 Para Kill Mineral "R"
EPA Registration No. 7631-17
Your Letter Dated August 28, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Under Environmental Hazards, change "This product is toxic . . ." to "This pesticide is toxic . . ."
2. Delete "General Classification" under the Directions for Use. Products are no longer classified as general use.

55397;I:Hebert;LLR-8;KEWCO;10/26/89;12/06/89;DD;EK:av

BEST AVAILABLE COPY

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Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (M7305C)

Enclosure

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 30 1959

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

7631-23

NET WEIGHT 50 LBS.

WALNUT GROVE® 4x4® PASTURE LICK® MO FLI-KIL

With RABON® Oral Larvacide

Control of fecal flies in 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-(1,4,5-trichlorophenyl)
vinyl dimethyl phosphate 0.618% *

INERT INGREDIENTS 99.382% **
100.000%

*Each pound contains 2.802 g Rabon.

**Refers only to ingredients which are not larvicidal.

EPA Reg. No. 7631-23

EPA Est. No. 7631-1A-1	7631-1A-3	7631-1A-5	7631-NB-2
7631-1A-2	7631-1A-4	7631-NB-1	7631-WI-1

FEED INGREDIENTS

Cottonseed Meal, Linseed Meal, Soybean Meal, Milo Distillers Dried Grains with Solubles, Sunflower Seed Meal, Wheat Middlings, Dehydrated Alfalfa Meal preserved with Ethoxyquin, Cane Molasses, Salt, Calcium Carbonate, Dicalcium Phosphate, Copper Sulfate, Iron Sulfate, Cobalt Carbonate, Zinc Oxide, Manganese Oxide, Magnesium Oxide, Ethylenediamine Dihydriodide, Calcium Sulfate, Vitamin A Supplement, Vitamin D₃ Supplement, Mineral Oil, Ethoxyquin (a preservative).

GUARANTEED ANALYSIS

Crude Protein, not less than	14.00 %
Crude Fat, not less than	1.00 %
Crude Fiber, not more than	6.50 %
Calcium (Ca), not more than	6.00 %
Calcium (Ca), not less than	5.00 %
Phosphorus (P), not less than	2.70 %
Salt (NaCl), not more than	14.00 %
Salt (NaCl), not less than	12.00 %
Iodine (I), not less than	0.001%
Magnesium (Mg), not less than	13.00 %
Vitamin A, (minimum)	200,000 USP units per pound
Vitamin D ₃ , (minimum)	100,000 USP units per pound

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK OF LABEL
FOR ADDITIONAL PRECAUTIONARY STATEMENTS.



Manufactured by
WALNUT GROVE PRODUCTS
Division of W. R. GRACE & CO.
General Offices
Atlantic, Iowa 50022

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RABON® is the registered trademark of Shell Oil Co.
U.S. Pat. 3,102,842

WALNUT GROVE® 4x4® PASTURE LICK® MO FLI-KIL

PRECAUTIONARY STATEMENTS — HAZARDS TO HUMANS CAUTION

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 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.

DISPOSAL: Completely empty container into application (mixer/feeder) 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. 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.

FEEDING DIRECTIONS

Walnut Grove 4x4 Pasture Lick MO FLI-KIL is designed to be fed to beef cattle on pasture. Regulate consumption to 2 ounces (0.125 lb.) per head per day for each 500 lb. of body weight.

Walnut Grove 4x4

Weight of Animal (lb.)	Pasture Lick MO FLI-KIL (lb.)/hd./day	Raben (milligrams)	Magnesium Oxide (ounces)
500	0.125	350	0.5
600	0.150	420	0.6
700	0.175	490	0.7
800	0.200	560	0.8
900	0.225	630	0.9
1000	0.250	700	1.0

If consumption of Walnut Grove 4x4 Pasture Lick MO FLI-KIL is above specified levels reduce the number of feeding locations or relocate. If consumption is below specified levels increase the number of feeding locations. Start feeding early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall.

Walnut Grove 4x4 Pasture Lick MO FLI-KIL 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 cattle lots and buildings to control adult house flies and stable flies which can breed not only in cattle manure but in other decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control Walnut Grove 4x4 Pasture Lick MO FLI-KIL should be used in conjunction with other good management and sanitation practices.

Keep an adequate supply of clean, fresh water available to animals at all times.

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