

10/19/73

Mr. J. Kenneth Maxwell  
Aq-Mark, Inc.  
P.O. Box 127  
Teachey, NC 28404

Dear Mr. Maxwell:

Subject: Amendment - Revised Labeling  
Aq-Mark Di-Fly  
EPA Registration No. 41942-2  
Your letter dated September 13, 1973

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

At the next printing of your labeling, make the following changes:

1. Change "Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes" to "Do not apply directly to water. Do not contaminate water when disposing of equipment washwater."
2. Delete "GENERAL CLASSIFICATION."
3. Use the full product name or "this product" within the Directions for Use, not "RAPON."

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

5 3066:1:20 WKLEK:LR-3:ENCL:10/19/73:12/2/BB:CT:VO:EF:CT

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

OCT 21

Ms. Bettie L. Smith  
North Carolina Department of Agriculture  
Food and Drug Protection Division  
Pesticide Section, Department PE  
P.O. Box 27647  
Raleigh, NC 27611

Dear Ms. Smith:

Subject: Labeling for Ag-Mark Di-Fly  
EPA Registration No. 41942-2  
Your Letter Dated December 30, 1967

We have compared the label enclosed in your letter with the accepted labeling for the above product and find that they are identical.

We have asked Ag-Mark, Inc. to make some minor changes at the next label printing. These changes are not significant.

Sincerely yours,

George T. LaBocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

53067:1:Newark:GEP:11:FEW:10:10:00:12:2/BA:rw:V:18:aw

		CONCURRENCES					
SYMBOL	▶▶						
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DATE	▶▶						

Receipt: 41942-2

# CATTLE & SWINE

## 7.76% PREMIX

(Contains RABON<sup>®</sup> Oral Larvicide)

To prevent the development of Horn Flies, Face Flies, House Flies and Stable Flies in the manure of treated cattle and House Flies in the manure of treated swine.

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

41942-2

### ACTIVE INGREDIENT

2-chloro-1,1,1-trifluoro-2,2-bis(4-chlorophenyl)ethane

### INERT INGREDIENTS

TOTAL

### BY WEIGHT

0.267\*\*

92.247\*\*

100.00%

- \*Refers only to ingredients which are toxic to man.
- \*\*RABON<sup>®</sup> Insecticide-Contains 85 grams of RABON<sup>®</sup> per pound. RABON<sup>®</sup> is the registered trademark of Shell Oil Company.

### 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 for 15 minutes. If irritation persists, see a doctor.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of drains, streams, ponds, etc. Do not concentrate water in drains, etc. Do not pollute surface waters of streams.

### DIRECTIONS FOR USE - GENERAL CLASSIFICATION

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

### STORAGE AND DISPOSAL

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

#### Pesticide Disposal

Pesticide that cannot be used according to the directions on the label should be disposed of immediately in accordance with the State and local procedures.

#### Container Disposal

Complete emptying of the container and cleaning of the container to loosen clinging particles. Emptying should be done in a well-ventilated area. Then dispose of bags or containers in accordance with the regulations if allowed by State and local authorities.

Rations containing this product should be fed to lactating dairy cows at the rate of 1.5 pounds per ton of concentrate per day.

Swine - Mix RABON<sup>®</sup> with concentrate to prevent the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine. When fed, this product prevents the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine.

It prevents the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine. In some cases, supplementary feeding of roughage, such as ground grain, protein supplements, and other feeds, may be added to roughage, such as chopped hay, etc. Mixing should be adequate to assure uniform dispersion of the product in the feed.

This product is not intended for use on humans. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

It prevents the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine. In some cases, supplementary feeding of roughage, such as ground grain, protein supplements, and other feeds, may be added to roughage, such as chopped hay, etc. Mixing should be adequate to assure uniform dispersion of the product in the feed.

### CATTLE

#### In a Concentrate Feed-Roughage Feed Separately

This product can be used to prepare concentrate feeds that will provide 7.76% of RABON<sup>®</sup> per animal per day. To prepare a larvicidal concentrate feed, mix this product according to the amount of concentrate to be fed per animal per day. Use the following table as a guide for determining the proper mixture rate.

### MIXING DIRECTIONS FOR CATTLE

Pounds of concentrate consumed per animal per day	RABON <sup>®</sup> in the concentrate mg/lb	Pounds of AG-MARK D-FLY Oral Larvicide Premix per ton of concentrate
1	0.03	7
2	0.06	14
3	0.09	21
4	0.12	28
5	0.15	35
6	0.18	42
7	0.21	49
8	0.24	56
9	0.27	63
10	0.30	70
11	0.33	77
12	0.36	84
13	0.39	91
14	0.42	98
15	0.45	105
16	0.48	112
17	0.51	119
18	0.54	126
19	0.57	133
20	0.60	140
21	0.63	147
22	0.66	154
23	0.69	161
24	0.72	168
25	0.75	175
26	0.78	182
27	0.81	189
28	0.84	196
29	0.87	203
30	0.90	210
31	0.93	217
32	0.96	224
33	0.99	231
34	1.02	238
35	1.05	245
36	1.08	252
37	1.11	259
38	1.14	266
39	1.17	273
40	1.20	280
41	1.23	287
42	1.26	294
43	1.29	301
44	1.32	308
45	1.35	315
46	1.38	322
47	1.41	329
48	1.44	336
49	1.47	343
50	1.50	350

For 1 ton of roughage concentrate to cattle weighing between 400 and 1200 pounds. For heavier cattle weighing between 1200-1750 pounds, increase the amount of premix per ton of concentrate to 1.5 times that recommended.

#### In a Complete Ration-No Other Roughage Fed

This product can be used to prepare rations that contain 2.4 mg of RABON<sup>®</sup> per pound of complete ration. To prepare a larvicidal ration, mix 1.5 pounds of this product per ton of complete ration. For roughage and hay, mix 1.5 pounds of this larvicidal concentrate to feed to cattle weighing from 400 to 1400 pounds at the rate of 1.5 pounds per ton of milk produced. For heavier cattle, mix at the rate of 2.0 pounds per ton of milk produced.

### SWINE

This product can be used to prevent the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine. Mix this product with concentrate to prevent the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine.

It prevents the development of House Flies, Face Flies, and Stable Flies in the manure of treated swine. In some cases, supplementary feeding of roughage, such as ground grain, protein supplements, and other feeds, may be added to roughage, such as chopped hay, etc. Mixing should be adequate to assure uniform dispersion of the product in the feed.

### Warranty and Limitation of Damages

Seller warrants that this product conforms to its chemical description and is suitable for the uses stated on the label when used in accordance with the directions and conditions of use and Buyer assumes the risk of any and all injury to such livestock. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this product.

