

# RIVERSIDE DI-FLY

**AN ORAL LARVICIDE PREMIX CONTAINING 7.76% RABON®.  
USEFUL FOR THE PREVENTION OF DEVELOPMENT OF HORN FLIES, FACE FLIES,  
HOUSE FLIES, AND STABLE FLIES IN THE MANURE OF TREATED CATTLE.**

**ACCEPTED**

MAY 18 1975

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 9779-246

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

### CAUTION

Keep out of reach of children. 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 clear water for 15 minutes. If irritation persists, see a physician.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

**READ ENTIRE LABEL BEFORE USING THIS PRODUCT:** Use of this product in a manner not in accordance with the information on this label may injure or kill humans, domestic animals, wildlife, aquatic life, desirable plants, create excessive and unlawful chemical residues, or produce other undesirable results.

### 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

**STORAGE** — Keep in a dry, cool place separate from foods or feeds, and from other pesticides.

**DISPOSAL** — Do not contaminate water or food by storage or disposal. Open burning is prohibited. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

**GENERAL DESCRIPTION** — When fed to cattle, RIVERSIDE DI-FLY passes through the digestive system into the animal's manure where it kills fly larvae on contact shortly after fly eggs hatch. By preventing larval development, RIVERSIDE DI-FLY helps to control horn flies and face flies on pasture and house flies and stable flies in and around cattle lots.

RIVERSIDE DI-FLY will mix uniformly in cattle feeds when standard mixing procedures are followed. Thus usual problems that are common to all feed preparation and which cause stratification, such as excessive free-fall or excessive handling, are to be avoided. It is recommended that appropriate preblending techniques be employed to assure adequate distribution of RIVERSIDE DI-FLY throughout the feed mix. The premix should be preblended with ground grain, protein supplements, mineral mixes, etc., before being added to roughages, such as chopped hay or silage. Mixing time should be adequate to assure uniform dispersion. Optimum performance can be assured only if RIVERSIDE DI-FLY is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment (i.e., vertical mixers, horizontal blenders, mixer/feeder truck) may be used to prepare formulated feeds.

Feeds prepared with RIVERSIDE DI-FLY should not be pelleted, nor be mixed with feeds containing predominantly pellets. Further, RIVERSIDE DI-FLY should not be mixed in liquid feed supplements.

**In a Complete Ration — No Other Roughage Fed**

RIVERSIDE DI-FLY can be used to prepare rations that contain 26.4 mg of Rabon per pound of complete ration.

(CONTINUED ON RIGHT SIDE PANEL)

**ACTIVE INGREDIENT:**  
2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethyl phosphate . . . . . 7.76%  
**INERT INGREDIENTS:** . . . . . 92.24%  
**TOTAL** . . . . . 100.00%  
This product contains 7.76% RABON® Insecticide

## KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED** — Induce vomiting by sticking finger down throat, or by administration of warm salt water (1 tablespoon of salt to a glass of water).

**IF ON SKIN** — Wash thoroughly with soap and water.

**IF IN EYES** — Wash eyes with plenty of clear water for 15 minutes.

**SEE A PHYSICIAN.**

**SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

To prepare a larvicidal ration, mix 1.5 pounds of RIVERSIDE DI-FLY per ton of complete mixed ration containing both grain and roughage.

Full-feed this larvicidal complete ration to feeder cattle weighing from 400 to 1400 pounds or to dairy cattle at a rate to sustain milk production, but not less than 2.6 pounds of the ration per 100 pounds of body weight daily.

**In a Concentrate Feed — Roughage Fed Separately**

RIVERSIDE DI-FLY can be used to prepare concentrate feeds that will provide 792 mg of Rabon per animal per day.

To prepare a larvicidal concentrate feed, mix RIVERSIDE DI-FLY according to the amount of concentrate to be fed per animal per day. Use the following table as a guide for determining the proper mixing rate.

### MIXING DIRECTIONS

Pounds of concentrate consumed per animal per day	RABON® in the concentrate		Pounds of RIVERSIDE DI-FLY Oral Larvicide Premix per ton of concentrate
	mg/lb	%	
5	1584	0.35	90.0
1.0	792	0.18	45.0
1.5	528	0.12	30.0
2.0	396	0.087	22.5
5.0	159	0.035	9.0
10.0	79	0.018	4.5
15.0	53	0.012	3.0
20.0	39	0.0087	2.3
25.0	32	0.0069	1.8
30.0	26	0.0059	1.5

Feed the appropriate larvicidal concentrate to cattle weighing between 400 and 1200 pounds. For larger cattle weighing between 1200-1700 pounds, increase the amount of concentrate fed to 1½ times that recommended.

Start feeding Rabon larvicidal feeds early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

Rations containing RIVERSIDE DI-FLY may be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment.

RIVERSIDE DI-FLY 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.

In some cases, supplemental fly control measures may be needed in and around cattle lots and barns to control adult house flies and stable flies which can breed not only in cattle manure but other decaying vegetable matter or sludge on the premises.

In order to achieve optimum fly control, RIVERSIDE DI-FLY should be used in conjunction with other good management and sanitation practices.

### NOTICE

RIVERSIDE CHEMICAL COMPANY warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to RIVERSIDE CHEMICAL COMPANY, and buyer assumes the risk of any such use. RIVERSIDE CHEMICAL COMPANY shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

EPA REG. NO. 9779-246  
NET WEIGHT 50 POUNDS

EPA EST. NO 9779-NC-2



MANUFACTURED BY  
**RIVERSIDE CHEMICAL CO.**  
A SUBSIDIARY OF COOK INDUSTRIES, INC., MEMPHIS, TN 38117

Riverside serves agriculture. Agriculture serves everyone.