

# Cio-Rid

## Ciodrin\* Emulsifiable Liquid

### Dairy and Livestock Spray

Controls: Face Flies, Stable Flies, Horn Flies, Ticks, Lice on Dairy and Beef Cattle, Sheep, Goats and Swine.

Controls: House Flies in Dairy Barns and Other Farm Buildings.

#### Active Ingredients:

Dimethyl phosphate of alpha-methyl benzyl 3-hydroxy-2-naphthoate

Xylene Range Aromatic Solvent

Petroleum Distillate

#### Inert Ingredients

\*One gallon of product contains 1.33 pounds of Ciodrin.

†Trademark, Ene Chemical Company

18.40%  
38.00%  
31.56%  
14.52%  
100.00%

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

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

Net Contents One Gallon (U.S. Measure)

EPA EST. 59-NC-1 EPA Reg. No. 59-133



**COOPER**

**Clo-Rid Clodrin\* Emulsifiable Liquid**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING**  
Hazardous if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Do not breathe spray mist. During commercial exposure in spray-mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator jointly approved by MESA (Mining Enforcement and Safety Administration — formerly the U.S. Bureau of Mines) and by NIOSH (National Institute for Occupational Safety and Health) for protection against CLODRIN insecticide. Do not contaminate feed or foodstuffs. Food utensils such as teaspoons and tablespoons should not be used for food purposes after use with pesticides.

**WARNING**  
Do not use on Branman cattle as they show hypersensitivity to organophosphate compounds.

**STATEMENT OF PRACTICAL TREATMENT**  
IF SWALLOWED: CALL A PHYSICIAN/VETERINARIAN IMMEDIATELY. DO NOT INDUCE VOMITING, unless under medical supervision. Vomiting may cause aspiration pneumonia.  
IF INHALED: Remove victim to fresh air. Apply respiration if needed.  
IF ON SKIN: Remove contaminated clothing and wash skin with plenty of soap and water.  
IF IN EYES: Immediately flush eyes for at least 15 minutes with water.  
**NOTE TO PHYSICIAN/VETERINARIAN:** This product contains an organophosphate and petroleum distillates. ATROPINE IS ANTIDOTAL for the organophosphate ingredient.

**ENVIRONMENTAL HAZARDS**  
This product is toxic to fish and wildlife. Birds feeding on treated area may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL OR CHEMICAL HAZARDS**  
Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**Dairy Cattle:** To control Face Flies, Stable Flies, Horn Flies, Ticks and Lice. Dilute 1 pint of Clo-Rid in 3 1/2 gallons of water (1 to 28). Apply one to two quarts of dilute spray per adult animal and proportionately less for younger animals. Repeat as required but not more often than once every seven days.  
**Leaner Penned and Feed Lot Cattle:** To control Face Flies, Stable Flies, Horn Flies and Lice. Dilute 1 pint of Clo-Rid in 3 1/2 gallons of water (1 to 28). Spray at the rate of 1 to 2 quarts of diluted spray over and on adult

animals and proportionately less for younger animals. Repeat as required but not more often than once every seven days.

**Sheep, Goats and Swine:** To control Stable Flies, Horn Flies, Face Flies, Lice on Swine, Lice and Ticks on Sheep and Goats. Dilute 1 pint of Clo-Rid in 6 gallons of water (1 to 50) and spray at the rate of one gallon of diluted spray per animal. Repeat as required but not more often than once every seven days.

**Back Rubbers:** For control of Flies on Beef and Dairy Cattle. Dilute 1 pint of Clo-Rid with 2 1/4 gallons of suitable oil. Charge back rubber as needed. Do not spray animals with this oil solution.

**Surface Spray:** For control of House Fly and Resting Stable Fly. Dilute 1 pint of Clo-Rid in 1 1/4 gallons of water (1 to 14). Spray at the rate of 1 gallon of diluted spray per 1000 square feet of surface (wet surfaces, but not to point of excessive run-off). Spray walls of dairy barns, on fences, hog pens and other similar places where flies are seen to congregate. Do not apply Clodrin\* (Clo-Rid) in poultry houses. Repeat as required or at least twice monthly.

**Spray Dilution Rates**

(1 to 28)		(1 to 50)	
Clo-Rid	Water	Clo-Rid	Water
8 Fluid Ounces (1 measuring cup)	1 1/4 Gallons	5 Tablespoons 8 Fluid Ounces (1 measuring cup)	1 Gallon
1 Pint	3 1/2 Gallons	1 Pint	6 Gallons
1 Quart	7 Gallons	1 Quart	12 Gallons
1 Gallon	28 Gallons	1 Gallon	48 Gallons

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store in a cool, dry place away from heat or open flame.  
**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse liquids that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.  
**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and dispose of in a sanitary landfill or by other approved State and local procedures.

WELLCOME ANIMAL HEALTH DIVISION  
Burroughs Wellcome Co  
Kansas City, MO 64108 U.S.A.

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DRP  
10/29/82

NOV 4 1982

Ms. Elaine Gazdeck  
Burroughs Wellcome Co.  
3030 Cornwallis Road  
Research Triangle Park, NC 27709

Dear Ms. Gazdeck:

Subject: Amendment - Revised Finished Labeling  
C10-RID  
EPA Registration No. 59-133  
Your Application Dated July 23, 1982

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.

Sincerely yours,

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

Enclosure

TS-767:GTL:LaRocca:DCR-39808:WANG-0858C:rfr:Raven:479-2013:10/26/82