

GENERAL DIRECTIONS

CIODRIN® Insecticide Emulsible Concentrate is suitable for use in conventional hydraulic sprayers or low pressure knapsack sprayers. Just prior to use, mix the required amount of CIODRIN® Insecticide Emulsible Concentrate in sufficient water and apply in accordance with State and Federal Recommendations.

DIRECTIONS FOR LIVESTOCK PEST CONTROL

For control of stable flies, horn flies, face flies, house flies, and house flies on dairy cattle, beef cattle, sheep, goats and hogs.

Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal per 6 gallons of water (1% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1-2 pints of spray per large animal and proportionately less for smaller animals.

For pen or corral operations involving spray applications to livestock with high pressure equipment, do not exceed a 0.5% concentration. Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 12 gallons of water (0.5% concentration). Spray to thoroughly cover the animal's body and legs (avoid excessive spraying of the head) using 1-2 quarts of spray per large animal and proportionately less for smaller animals.

Improved face fly control may be achieved by adding sugar to the spray solution at the rate of 1 pound per 6-10 gallons of spray. Repeat above application as necessary to maintain control, but not more often than once every 7 days.

Low volume application for control of face fly

Mix 1 tablespoon (1/2 fluid ounce) of CIODRIN® Emulsible Concentrate (4 lb/gal) per 1 pint of water (1% concentration). Using a calibrated sprayer, apply 5 ml. of spray to the face and a total of 5-10 ml. to the back and sides of the animal 3 times per week.

For control of house fly, face fly and stable fly in and around livestock buildings.

Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 6 gallons of water (1% concentration). Spray premises such as inside and outside barn walls (including dairy barns), eaves, fences and other roosting or breeding places at least twice monthly using approximately 1 gallon of finished spray per 1000 sq. ft.

BACK-RUBBER APPLICATIONS

For use in back-rubbers or face-rubbers, for the control of horn flies and face flies, mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 7 gallons of back-rubber base oil (1% concentration). This may be diesel fuel or combinations of diesel fuel and motor oil in accordance with local recommendations.

USDA REG. NO: 3770-16



CAUTION: KEEP OUT OF REACH OF CHILDREN
READ INSTRUCTIONS ON SIDE PANEL FOR ADDITIONAL DIRECTIONS

CIODRIN® INSECTICIDE

Emulsifiable Concentrate

(Contains 4.0 lbs. Clodrin Insecticide Per Gallon)

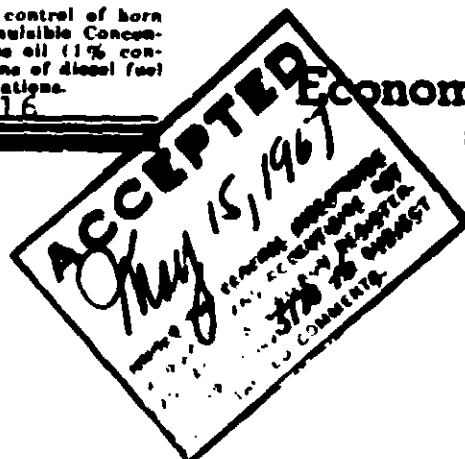
| ACTIVE INGREDIENTS | % BY WEIGHT |
|---|-------------|
| Dimethyl Phosphate of Alpha-Methylnonyl 9 hydroxy-ois-octanoate | 46.0 |
| Petroleum hydrocarbons | 34.0 |
| INERT INGREDIENTS | 18.0 |
| Total | 100.00 |

NET CONTENTS _____

Manufactured by

Economy Products Co., Inc.

SHENANDOAH, IOWA



For control of stable flies, horn flies, house flies, and face flies on dairy and beef cattle.

Mix 3 tablespoons (1.5 fluid ounces) of CIODRIN® Emulsible Concentrate (1 lb/gal) per 1 1/4 quart of water (2% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1 - 2 fluid ounces of spray per animal. Apply daily with conventional hand or power sprayers.

Improved control may be achieved by the addition of 2 level tablespoons of sugar (0.8 ounce) per quart of spray solution.

For control of flies and winter ticks on dairy cattle, beef cattle, sheep, goats and hogs.

Mix 1 - 2 1/2 pints of CIODRIN® Emulsible Concentrate (1 lb/gal) per 60 gallons of water (0.1% - 0.25% concentration). Spray animals thoroughly using up to 2 gallons of spray for the 0.1% concentration and up to 1 gallon of spray for the 0.25% concentration. Apply a second application 11 days later. Repeat applications as necessary to maintain control.

PRECAUTIONS IN USING

Do not contaminate feed or foodstuffs. To protect fish and wildlife do not contaminate streams, lakes or ponds with this material. During commercial or prolonged exposure in spray-mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type found suitable by the U.S. Department of Agriculture for protection against CIODRIN Insecticide. Use this material only for recommended purposes and at recommended dosages.

WARNING: HAZARDOUS IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN.

Wash thoroughly with soap and water after handling and before eating and smoking. Wear clean clothing. In case of spillage on person or clothing, immediately remove clothing and flush skin or eyes with plenty of water; for eyes, get medical attention. Keep away from heat and open flame.

NOTICE OF WARRANTY

Economy Products Co., Inc. warrants (its liability being limited to the purchase price of the product named on this label) that this product consists of the ingredients specified but makes no other warranty or representation of any kind, expressed or implied, including any warranty or representation regarding the effect or result of this product's use, whether or not the product is used in accordance with directions, and shall have no responsibility whatsoever for injury to persons or loss or damage to property, resulting from the handling, storage or use of this product. The user or buyer shall be deemed to have accepted these conditions, which may be varied only by agreement in writing, signed by duly authorized representatives of the above-named company.

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DIRECTIONS FOR LIVESTOCK PEST CONTROL

For control of stable flies, horn flies, face flies, house flies, lice and lone star ticks on dairy cattle, beef cattle, sheep, goats and hogs.

Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 6 gallons of water (1% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1 - 2 pints of spray per large animal and proportionately less for smaller animals.

For pen or corral operations involving spray applications to livestock with high pressure equipment, do not exceed a 0.5% concentration. Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 12 gallons of water (0.5% concentration). Spray to thoroughly cover the animal's body and legs (avoid excessive spraying of the head) using 1 - 2 quarts of spray per large animal and proportionately less for smaller animals.

Improved face fly control may be achieved by adding sugar to the spray solution at the rate of 1 pound per 6 - 10 gallons of spray. Repeat above application as necessary to maintain control, but not more often than once every 7 days.

Low volume application for control of face fly

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For control of house fly, face fly and stable fly in and around livestock buildings.

Mix 1 pint of CIODRIN® Emulsible Concentrate (4 lb/gal) per 6 gallons of water (1% concentration). Spray premises such as inside and outside barn walls (including dairy barns), eaves, fences and other resting or breeding places at least twice monthly using approximately 1 gallon of finished spray per 1000 sq. ft.

BACK-RUBBER APPLICATIONS

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