

CIODRIN® 150

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DIRECTIONS FOR USE

House flies, face flies, and stable flies in and around livestock buildings: Mix 2 quarts of CIODRIN® 150 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 1,000 square feet.

Lice and winter ticks on dairy cattle, beef cattle, sheep, goats, and hogs: Mix 2 to 5 pints of CIODRIN® 150 Emulsifiable Concentrate per 30 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 14 days later. Repeat applications as necessary to maintain control.

RESTRICTIONS: Do not apply to calves under six months of age. Brahman cattle should not be treated as they may show hypersensitivity to organic phosphates.

WARNING

Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. 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. Atropine is antidotal. During commercial or prolonged exposure in spray mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U. S. Bureau of Mines for protection against Ciodrin Insecticide.

This product toxic to fish, birds and other wildlife. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

NOTICE

Seller guarantee shall be limited to the terms of the label, and subject thereto, the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

LAND LAKES'



FEICO



DIRECTIONS FOR USE

BACK RUBBER APPLICATIONS

For use in back rubbers for the control of horn flies on cattle, mix 1 gallon of CIODRIN® 150 per 15 gallons of back rubber base oil (fuel oil, kerosene, or mineral seal oil) (1% solution).

Stable Flies, Horn Flies, Face Flies, House Flies, Lice and Lone Star Ticks on Dairy Cattle, Beef Cattle, Sheep, Goats, and Hogs: Mix 2 quarts of CIODRIN® 150 Emulsifiable Concentrate per 6 gallons of water (1% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1 to 2 pints of spray per large animal and proportionately less for smaller animals. Repeat as necessary to maintain control, but not more often than once every 7 days.

For pen or corral operations involving spray applications to livestock with high pressure equipment, do not exceed a 0.5% concentration. Mix 2 quarts of CIODRIN® 150 Emulsifiable Concentrate per 12 gallons of water (0.5% concentration). Spray to thoroughly cover the animals body and legs (avoid excessive spraying of the head) using 1 to 2 quarts of spray per large animal and proportionately less for smaller animals. Repeat as necessary to maintain control but not more often than once every 7 days.

Low volume application for control of face flies: Mix 4 table-spoons (2 fluid oz.) of CIODRIN® 150 per 1½ pints of water (1% concentration). Using a calibrated sprayer, apply 5 ml. of spray to the face and a total of 5 to 10 ml. to the back and sides of the animal 3 times per week.

Stable flies, horn flies, house flies, and face flies on dairy and beef cattle: Mix 4 fluid ounces (½ cup of CIODRIN® 150 Emulsifiable Concentrate per 1½ pints of water) (2% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1 to 2 fluid ounces of spray per animal. Apply daily with conventional hand or power sprayer.

CIODRIN® 150

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EMULSIFIABLE CONCENTRATE



DIRECTIONS FOR USE

House flies, face flies, and stable flies in and around livestock buildings: Mix 2 quarts of CIODRIN® 150 per 6 gallons of water (1% concentration). Spray premises such as inside and outside barn walls (including dairy barns, gates, fences, and other feeding or breeding places at least twice monthly using approximately 1 gallon of finished spray per 1,000 square feet.

Lice and winter ticks on dairy cattle, beef cattle, sheep, goats, and hogs: Mix 2 to 5 pints of CIODRIN® 150 Emulsifiable Concentrate per 30 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 14 days later. Repeat applications as necessary to maintain control.

RESTRICTIONS: Do not use on horses, ponies, dogs, cats, birds, or other domestic animals. Do not use on fish, shellfish, or aquatic life.

WARNING

Handle with care. Avoid contact with skin, eyes, nose, and mouth. Wash hands thoroughly after use. Do not eat, drink, or smoke while using. Do not use in confined spaces. Do not use near heat or open flame. Do not use on children or animals.

NOTICE

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DIRECTIONS FOR USE

BACK RUBBER APPLICATIONS

For use in back rubbers for the control of horn flies on cattle, mix 1 gallon of CIODRIN® 150 per 15 gallons of back rubber base oil (fuel oil, kerosene, or mineral seal oil) solution.

Stable Flies, Horn Flies, Face Flies, House Flies, Lice and Lone Star Ticks on Dairy Cattle, Beef Cattle, Sheep, Goats, and Hogs: Mix 2 quarts of CIODRIN® 150 Emulsifiable Concentrate per 6 gallons of water (1% concentration). Spray to thoroughly cover all parts of the animal, including the legs, using 1 to 2 quarts of spray per large animal and proportionately less for smaller animals. Repeat as necessary to maintain control, but not more often than once every 7 days.

For pen or corral operations involving spray applications to livestock with high pressure equipment, do not exceed a 0.1% concentration. Mix 2 quarts of CIODRIN® 150 Emulsifiable Concentrate per 12 gallons of water (0.1% concentration). Spray to thoroughly cover the animal's body and legs. Do not exceed spraying of the head using 1 to 2 quarts of spray per large animal and proportionately less for smaller animal. Repeat as necessary to maintain control, but not more often than once every 7 days.

For volume application for control of face flies, mix 4 quarts of CIODRIN® 150 per 12 pints of water (1% concentration). Using a calibrated sprayer, apply the spray to the face and a total of 5 to 10 minutes to the back and sides of the animal 3 times per week.

Stable flies, horn flies, house flies, and face flies on dairy and beef cattle. Mix 4 fluid ounces (1/2 cup) of CIODRIN® 150 Emulsifiable Concentrate per 12 pints of water (1% concentration). Spray to thoroughly cover the animal's body and legs. Repeat applications as necessary to maintain control, but not more often than once every 7 days. Apply daily with a mechanical pump or power sprayer.

(Contains 1.0 Lb. Clodrin Insecticide Per Gallon)
FOR CONTROL OF HORN FLIES, STABLE FLIES, AND FACE FLIES ON BEEF AND DAIRY CATTLE

ACTIVE INGREDIENTS:

*Dimethyl phosphate of alpha-methylbenzyl	
3-hydroxy-cis-crotonate	13.1%
Aromatic Petroleum Hydrocarbons	76.9%
INERT INGREDIENTS	10.0%
Total	100.0%

WARNING

KEEP OUT OF THE REACH OF CHILDREN

See side panel for additional warnings.

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME

*CIODRIN® Insecticide (Shell Reg. Trademark)

Distributed by
LAND O LAKES, INC.

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FORT DODGE, IOWA 50501

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