

Statement of Practical Treatment

If swallowed - Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled - Remove victim to fresh air. Apply respiration if indicated.

If on skin - Wash immediately with soap and water.

If in eyes - Flush eyes with plenty of water. Call a physician immediately.

Precautionary Statements

Hazards to Humans

Warning

Hazardous if swallowed, inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating or smoking. Wear clean clothing. During commercial or prolonged exposure in spraying and loading operations, wear clean rubber gloves and a pesticide respirator approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. Do not contaminate feed or foodstuffs.

Note to physician: Atropine is antidotal.

Environmental Hazards

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

Physical and Chemical Hazards

Do not use, pour, spill, or store near heat or open flame.

Storage and Disposal

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

Pesticide Disposal - Pesticide spray mixture or residue that can not 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.

Warranty and Limitation of Damages

Seller warrants that this material 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 and Buyer assumes the risk of any use contrary to such directions. **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 warranty.** In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Net Contents 5 Gallons (18.75 Liters)



Diamond Shamrock

Ciodrin[®]

Emulsible Concentrate

Contains 1.17 lbs. Ciodrin per gallon

Active Ingredients:

Dimethyl phosphate (alpha-methylbenzyl 3-phenylpropyl ether)

Petroleum hydrocarbons

Inert Ingredients:

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Total:

.....

Keep Out Of Reach Of Children

WARNING

See Side Panels for Additional Precautionary

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Diamond Shamrock Corporation

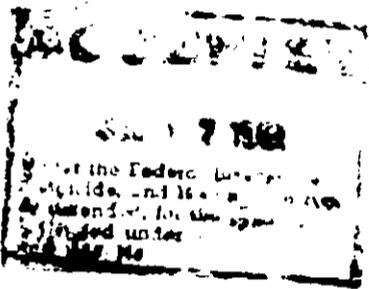
Animal Health Division

1100 Superior Avenue

Cleveland, Ohio 44114

EPA Reg. No. 677-367 EPA Est. No.

5 Gallons (18.9 Liters)



hamrock

iodrin[®] Insecticide

concentrate
iodrin per gallon

	By Weight
alpha-methylbenzyl 3 hydroxy-cis-crotonate (IODRIN)	14.4%
	72.3%
	13.3%
	100.0%

Mark of Service Company

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Additional Precautionary Statements

corporation

TAKE TIME
OBSERVE LABEL
DIRECTIONS



DSL-874-5-81

EPA Est. No.

Directions for Use

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

IODRIN Insecticide Emulsible Concentrate (1.17 lb/gal) is suitable for use in conventional hydraulic sprayers or low pressure knapsack sprayers. Prior to use mix the required amount in the recommended amount of water and apply in accordance with State and Federal recommendations. Use care in treating young animals. Apply less spray according to calf size. Brahman cattle should not be treated as they may show hypersensitivity to organic phosphates.

Directions for Livestock Pest Control

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

Mix 2 quarts of IODRIN Insecticide Emulsible Concentrate per 14 gallons of water (0.5% concentration). Spray to thoroughly cover the animal's 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 applications as necessary to maintain control, but not more often than once every 7 days. Improved face fly control may be achieved by adding sugar to the spray solution at the rate of 1 pound per 6 to 10 gallons of spray.

Low volume applications for control of face flies

Mix 4 tablespoons (2 fluid ounces) of IODRIN Insecticide Emulsible Concentrate per 1 1/2 pints of water (1% concentration). Using a calibrated sprayer, apply 5 teaspoons of spray to the face and a total of 5 to 10 teaspoons to the back and sides of the animal 3 times per week. Improved control may be achieved by the addition of 1 level teaspoon of sugar per pint of spray solution.

Shot at 89% of original

cide

Directions for Use

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

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Directions for Livestock Pest Control

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

Mix 2 quarts of CIODRIN Insecticide Emulsible Concentrate per 14 gallons of water (0.5% concentration). Spray to thoroughly cover the animal's 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 applications as necessary to maintain control, but not more often than once every 7 days. Improved face fly control may be achieved by adding sugar to the spray solution at the rate of 1 pound per 6 to 10 gallons of spray.

Low volume applications for control of face flies

Mix 4 tablespoons (2 fluid ounces) of CIODRIN Insecticide Emulsible Concentrate per 1 1/2 pints of water (1% concentration). Using a calibrated sprayer, apply 5 teaspoons of spray to the face and a total of 5 to 10 teaspoons to the back and sides of the animal 3 times per week. Improved control may be achieved by the addition of 1 level teaspoon of sugar per pint of spray solution.

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

Mix 2 quarts of CIODRIN Insecticide Emulsible Concentrate per 7 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 such as garbage and manure (do not apply under, in or around poultry houses) at least twice monthly using approximately 1 gallon of finished spray per 1,000 sq. ft. (40' X 25'). Do not use in or around poultry houses. Improved house fly and face fly control may be achieved by adding sugar to the spray solution at the rate of 1 pound per 6 to 10 gallons of spray.

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

Mix 8 tablespoons (4 fluid ounces) of CIODRIN Insecticide Emulsible Concentrate per 1 1/2 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. Improved control may be achieved by the addition of 1 level teaspoon of sugar per pint of spray solution.

For control of lice and ticks on dairy cattle, beef cattle, sheep, goats and hogs

Mix 1 to 2 1/2 pints of CIODRIN Insecticide Emulsible Concentrate per 16 gallons of water (0.1% to 0.25% concentration). Spray animals thoroughly using up to 2 gallons of water (0.1% to 0.25% concentration). Spray animals thoroughly using up to 2 gallons of spray for the 0.1% concentration. Apply a second application 14 days later. Repeat applications as necessary to maintain control but not more often than once every 7 days.

Backrubber applications

For use in backrubbers or face rubbers for the control of horn flies and face flies, mix 1 quart of CIODRIN Insecticide Emulsible Concentrate per 4 1/2 gallons of backrubber base oil (1% concentration). This may be diesel fuel or fuel oil in accordance with local recommendations.

Shot at 89% of original size