

BARN SPRAYING—To control house flies in livestock buildings, including dairy barns, mix 1 part of this concentrate in 11 parts of water by volume (1% CIODRIN Insecticide). Apply spray uniformly and thoroughly to resting places of flies, such as inside and outside walls, ceiling, windows, and frames, eaves, and fences, at the rate of 1 gallon per 1,000 square feet of surface. Repeat at least twice monthly as necessary to maintain control.

Improved control of house flies may be achieved by dissolving 1 level tablespoonful of sugar per pint of spray solution.

BACK RUBBER APPLICATIONS—To use in back or face rubber devices to control horn flies and face flies on dairy cattle and beef cattle, mix 1 pint of this concentrate in 1 3/4 gallons of suitable petroleum oil such as diesel fuel. Use this solution to saturate fabric covering or to fill tank of device. Back rubber or face rubber devices should be readily accessible to the cattle, preferably so the cattle will be forced to rub against them in going from one area to another. Service and refill device as required.

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. 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. Do not contaminate feed or foodstuffs. During commercial or prolonged exposure in spraying 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.

This product is poisonous to fish and wildlife. Keep out of any body of water. Apply only in the manner and for the purposes directed in this label. Do not apply when weather conditions favor drift of spray from animals being treated. Clean application equipment and dispose of containers, rinse solutions, wastes, and unused chemical in a pit on non-crop land located well away from water supplies.

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

DESTROY EMPTY CONTAINERS. Do not reuse this container for any purpose. Break empty glass containers and bury fragments deeply in an isolated area. Punch holes in top and bottom of empty metal containers and burn in a hot fire, outdoors, in an isolated area. The smoke is poisonous. Stay well away from the smoke. Crush burned metal container and bury deeply in an isolated area.

NOTICE

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on the face hereof.



STOCK SPRAY CONCENTRATE

Contains CIODRIN® Insecticide

ACTIVE INGREDIENTS:

| | |
|--|-------|
| Dimethyl phosphate of alpha-methylbenzyl | |
| 3-hydroxy-cis-crotonate | 12.6% |
| Petroleum hydrocarbons | 79.3% |
| INERT INGREDIENTS | 8.1% |

Total 100.0%



CONTAINS 1 Pound CIODRIN Insecticide per Gallon

*CIODRIN—T.M. Reg. U.S. Pat. Off., Shell Chm. Co.

WARNING

KEEP OUT OF REACH OF CHILDREN

See Remainder of Warning Statement on Side Panel.
USDA Reg. No. 1386-436

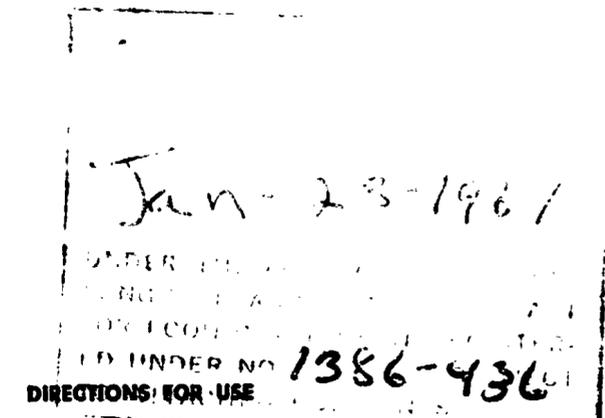
Net Volume
FC-803A-10-66

1 U.S. Pint Liquid
PROD. 257

MANUFACTURED BY

UNITED CO-OPERATIVES, INC.

Alliance, Ohio



This product is an emulsifiable concentrate which should be mixed with water for application as a spray or with diesel fuel for use in back rubber solutions. Properly diluted water mixtures are suitable for use in power sprayers or in hand operated sprayers. Mix only the required amount in sufficient water for application just prior to use. Do not mix with water in advance of actual use.

HIGH VOLUME SPRAYING—To control stable flies, horn flies, face flies, house flies, lice, and lone star ticks on dairy cattle, beef cattle, sheep, goats, and hogs, mix 1 part of this concentrate in 11 parts of water by volume (1% CIODRIN Insecticide). Spray thoroughly all parts of each animal, including the legs, using 1 to 2 pints per large animal and proportionately less for smaller animals.

For pen or corral operations with spray applications made with high pressure equipment, mix 1 part of this concentrate with 23 parts of water by volume (0.5% CIODRIN Insecticide). Spray thoroughly to cover all animals, including the legs (avoid excessive spraying of the heads), using 1 to 2 quarts of spray per large animal and proportionately less for smaller animals.

Improved control of face flies may be achieved by dissolving sugar at the rate of 1/2 pound per 3 gallons of spray solution.

Repeat above applications as necessary to maintain control, but not more often than once every 7 days.

To control lice and winter ticks on dairy cattle, beef cattle, sheep, goats, and hogs, mix 1 pint of this concentrate in 15 gallons of water (0.1% CIODRIN Insecticide), or mix 2 1/2 pints of this concentrate in 15 gallons of water (0.25% CIODRIN Insecticide). Spray animals thoroughly using on each animal, up to 2 gallons of the 0.1% concentration, or up to 1 gallon of the 0.25% concentration. Make a second application 14 days later. Then, repeat applications at 14 day intervals, as necessary to maintain control.

LOW VOLUME SPRAYING—To control face flies on dairy cattle and beef cattle, mix 4 tablespoonfuls (2 fluid ounces) of this concentrate in 1 1/2 pints of water (1% CIODRIN Insecticide). Use a calibrated sprayer to apply 5 ml. (approximately 1 teaspoonful) to the face of each animal and a total of 5 to 10 ml. (approximately 1 to 2 teaspoonfuls) to the back and sides of each animal three times per week.

To control stable flies, horn flies, house flies, and face flies on dairy cattle and beef cattle, mix 8 tablespoonfuls (4 fluid ounces) of this concentrate in 1 1/2 pints of water (2% CIODRIN Insecticide). Apply as an atomized spray distributed uniformly over each animal, particularly along the sides, including the belly, flanks, and withers, down each leg, over the back and around the poll, using 1 to 2 fluid ounces per animal. Apply daily with conventional hand or power sprayers.

Improved control of face flies may be achieved by dissolving 1 level tablespoonful of sugar per pint of the spray solution.