

11556-14

10/04/1972

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U.S. LABEL

Reason to Issue: To revise label per review comments.

Date of Draft: 9/6/72 (Pre-Reg.)
Supersedes Pre-Reg. Draft: 8/24/72

TAKE TIME



OBSERVE LABEL DIRECTIONS

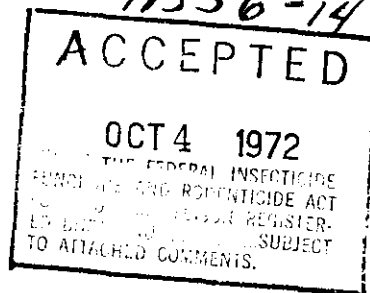
CHEMAGRO

©CO-RAL

Brand of coumaphos

ANIMAL INSECTICIDE

1% BULK DUST



CONTROL OF HORN FLIES AND LICE ON BEEF AND DAIRY CATTLE
REDUCTION OF FACE FLIES ON BEEF AND DAIRY CATTLE
CONTROL OF LICE ON SWINE

USE IN DUST BAG, SHAKER CAN, OR MECHANICAL DUST APPLICATOR

GUARANTEE

ACTIVE INGREDIENT:

O,O-Diethyl O-(3-chloro-4-methyl-2-oxo-(2H)-1-benzopyran-7-yl) phosphorothioate # 1%

INERT INGREDIENTS: 99%

100%

#U.S. Patent No. 2,748,146
Canadian Patent No. 523,206

EPA Reg. No. 11556-14

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See rear panel for caution statements)

NET WEIGHT 10 (or 25) POUNDS

USE ONLY AS DIRECTED

Note: Underlined letters in chemical nomenclature should be italicized when printed, not underlined.

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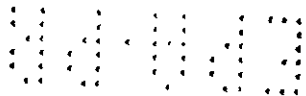
CO-RAL 1% BULK DUST

IMPORTANT: Read these entire Directions and Conditions of Sale, including the Warranty and Limitations of Damages provision, before using CO-RAL 1% Bulk Dust.

CONDITIONS OF SALE: These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to laboratory animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

DIRECTIONS FOR USE

CO-RAL 1% Bulk Dust may be used to fill cattle dust bags or it may be applied directly to cattle, swine, or swine bedding by use of a shaker can or suitable mechanical dust applicator. When used as recommended, CO-RAL 1% Dust controls horn flies and lice on beef and dairy cattle and lice on swine. CO-RAL 1% Dust will also reduce face fly populations on cattle, however, as face flies are able to travel over an area of several miles, best reduction of face fly populations is achieved when CO-RAL 1% Dust is used on an area-wide basis.



RECOMMENDED APPLICATIONS

ANIMAL	PARASITE	REMARKS
Beef and Dairy Cattle	Horn Flies Lice Face Flies	<p><u>DUST BAG:</u> Place contents of this package in any commercially available dust bag. Suspend bags in areas frequented by cattle or in gateways or lanes through which the animals pass daily for water, feed or minerals. Bags may also be suspended in loafing sheds or in front of protected mineral feeders. For lactating dairy cows, bags may be suspended in the exit through which cows leave the milking barn. In all cases, the bags should be adjusted so that the bottom of the bag will hang four to six inches below the topline of the cattle. For reduction of face flies, the bags must be located so the animals will be forced to use them daily and hung at a height to insure that the faces of the cattle will be dusted.</p>
	Horn Flies Lice	<p><u>DIRECT APPLICATION:</u> CO-RAL 1% Dust may be applied by use of a shaker can or by using a suitable mechanical dust applicator. Animals should be thoroughly dusted using not more than 2 oz.* (6 level tablespoonfuls) of dust per animal per treatment. Repeat as necessary.</p>

No interval is required between treatment and slaughter or between treatment and use of milk as food.

Swine	Lice	<p><u>DIRECT APPLICATION:</u> Apply not more than 1 oz.* (3 level tablespoonfuls) per head as a uniform coat to the head, shoulders, and back by use of a shaker can or suitable mechanical dust applicator. Repeat as necessary but not more often than once every ten days.</p> <p><u>BEDDING TREATMENT:</u> Apply 2 oz.* (6 level tablespoonfuls) uniformly over each 30 square feet of fresh, dry bedding by use of a shaker can or suitable mechanical dust applicator. Repeat as necessary but not more often than once every ten days.</p> <p><u>DIRECT APPLICATION and BEDDING TREATMENT:</u> In severe infestations both individual animals and the bedding may be treated as directed above.</p>
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No interval is required between treatment and slaughter

*NOTE: 1 oz. of this material equal approximately three level tablespoonfuls.

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RESTRICTIONS

For external, insecticidal use on above specified animals only.
Avoid contamination of feed, troughs, water and water utensils.
Provide thorough ventilation while dusting. Persons treating animals should avoid repeated direct contact with skin or inhalation of dust.

CAUTION

Harmful if inhaled or absorbed through the skin. Do not get in eyes or on skin.
Do not breathe dust. Wash thoroughly with soap and warm water after handling.

Do not contaminate feed or food. Keep out of reach of children.

If poisoning occurs, obtain prompt medical aid. Prolonged exposure will result in cholinesterase depression.

To Physician - Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Container Disposal

Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

PROTECT WILDLIFE!!

This product is toxic to fish, birds and other wildlife. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Apply this product only as specified on this label.

WARRANTY AND LIMITATION OF DAMAGES

Chemagro warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale, subject to the risks referred to therein. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

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MANUFACTURED BY

CHEMAGRO

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