COOPERS

LIQUIDUSTER*

PERMETHRIN INSECTICIDE

720-850

For Use Only in Special Coopers' LiquiDuster Applicator
To Control Horn Flies and Face Flies in Beef and Dairy Cattle

GUARANTEE: Permethrin 1.0% w/w

AGRICULTURAL:
REGISTRATION NO. 22682
PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING. KEEP OUT OF REACH OF CHILDREN.

Coopers' Agropharm Inc.
A Pitman-Moore Company Ajax,
Ontario
L1S 3C5

Net Content: 3.785 LITRES

* Trade Mark

COOPERS LIQUIDUSTER* PERMETHRIN INSECTICIDE

DIRECTIONS FOR USE

Liquiduster Permethrin Insecticide is to be used only in conjunction with Coopers' LiquiDuster Applicator. violation of Federal law to use this product in a manner inconsistent with its labelling. LiquiDuster Permethrin Insecticide is to be used only in conjunction with Coopers' LiquiDuster Applicator made especially for self-treatment of beef and dairy cattle. LiquiDuster Permethrin Insecticide repels and controls horn flies and face flies. This formulation has proven especially effective against horn and face flies when used with the Applicator lid uniquely designed for this container. effective results are obtained when the LiquiDuster device is hung at strategic locations, used daily and the insecticide solution promptly replaced with a new canister when the old canister is empty. Use this container only with Coopers' LiquiDuster Applicator to assure proper application rate and efficacy.

No withdrawal period is required between use and slaughter or sale of milk.

Assembly Instructions

Read all steps prior to starting installation.

- 1. Use pre-attached ropes to hang Applicator head evenly in desired location. The Applicator head should be placed at a height to assure good contact of long Applicator ropes (nylon wicks) onto the face and back of cattle.
- 2. After putting on gloves, place the product canister on a flat, firm surface and remove lid.
- 3. With one hand, grasp all long applicator ropes (nylon wicks) of Coopers' LiquiDuster Applicator head and hold them to one side (outside the canister). Then place short applicator ropes (nylon wicks) into canister.
- 4. Align vertical arrows on side of Applicator head with vertical slots in canister threads, making certain that the Applicator head is all the way down in the slots.
- 5. With one hand, hold LiquiDuster Applicator head firmly, and with the other hand, insert the canister (with insecticide) and turn to right until Applicator head and canister are firmly attached.

Placement Suggestions

- 1. Place the Coopers' LiquiDuster Applicator where animals travel regularly so daily contact occurs. LiquiDuster is especially effective when hung in the exit walkways of dairy buildings (just outside the milking parlor) so that cows come into regular contact with the device. In range cattle situations, the Coopers' LiquiDuster Applicator may be used in a manner similar to dust bags such as suspended at gaps between pastures where cattle pass to obtain mineral, salt or water, in loafing areas, etc.
- 2. Avoid placement of the device where water sprinkler systems used for animal cleaning and cooking may frequently wet wicks. Avoid spraying water on devices during regular exit walkway clean-up.
- 3. Hang Coopers' LiquiDuster Applicator at a height to assure good contact of the long wicks (nylon cords) with the face and backs of cattle, but at a height that will assure that the head and backs of cattle will not touch the bottom of this canister.

Special Instructions For Use With Dairy Cattle

- 1. In dairies with a single exit walkway, one Coopers' LiquiDuster Applicator should be used for each 35-100 cows milked 2 or 3 times each day; two Coopers' LiquiDuster Applicators placed one behind the other if the exit walkway if 100-200 cows are milked 2 or 3 times per day; 3 Coopers' LiquiDuster Applicators if 200-300 cows are milked 2 or 3 times per day, and so on.
- 2. In dairies with more than one exit walkway, on a 2 or 3 times per day milking schedule, use one Coopers' LiquiDuster Applicator in the center of each walkway for each 200 animals milked per day. Two Coopers' LiquiDuster Applicators should be placed one behind the other in the center of each exit walkway if 400 cows per day are milked 2 or 3 times per day. Three Coopers' LiquiDuster Applicators in each exit if 600 cows are milked 2 or 3 times per day, and so on.

PRECAUTIONS: For dairy cattle, DO NOT use this product in combination with any other permethrin treatment. KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. Avoid contact with eyes, skin or mouth. Wash hands thoroughly after handling.

FIRST AID: If skin or eye irritation occurs, wash immediately with soap and water respectively. If swallowed, do not induce vomiting. Contact physician immediately.

STORAGE: Do not store near heat or open flame. Do not contaminate water, food or feed by storage or disposal. Keep container closed when not in use. Do not store near food or feed.

DISPOSAL:

- 1. Follow provincial instructions for any required cleaning of the container prior to its disposal.
- 2. Make the empty container unsuitable for further use.
- 3. Dispose of the container in accordance with provincial requirements.
- 4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Conservation and Protection, Environment Canada.

ENVIRONMENTAL HAZARD: This product is extremely toxic to fish. Use with care. Keep out of lakes, streams or ponds.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

Coopers Agropharm Inc. A Pitman-Moore Company Ajax, Ontario L1S 3C5

LOT:

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