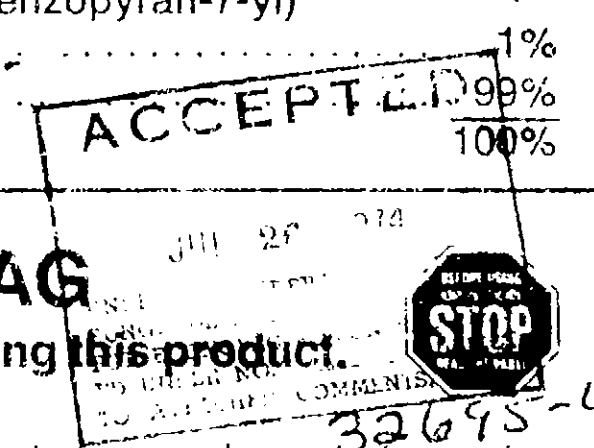


Horn Fly and Lice Dust

Active Ingredient: O,O-Diethyl-O-(3-chloro-4-methyl-2-oxo-(2H)-1-benzopyran-7-yl) phosphorothioate*

Inert Ingredients

*E.P. No. 146-748,146



Directions for using PFIZER DUST BAG

Important: Please read these directions carefully before using this product.

Two methods of using the Dust Bag are:

1. Free-choice. The bag is suspended from a tree, pole or other overhead structure where cattle can make contact with the bag. The free-choice method is preferred because less dust is used per head and the Dust Bag tends to receive less abuse from cattle.

2. Forced use. The bag hangs in a door or gate opening, lane or any other location where cattle pass through for water or feed. Do not hang Dust Bag over feed, mineral or water troughs.

Mounting Dust Bag (See Figure 1)

Place Pfizer Dust Bag in areas where cattle loaf, usually near water and shade. Put salt or mineral feeders in this area. Use one bag for each 25 to 50 cattle. If more than one bag is used at any single location, hang bags 20 feet or more apart.

Mount bag **empty**. Tie securely, using polyethylene rope included with Dust Bag. Allow at least 12 inches of space between overhead structure and top of bag.

Adjust rope so that bag hangs level and at desired height: about 4 to 6 inches below the back line of adult cattle. At this height, baby calves can stretch their head and neck against the bag. However, the bag may be lowered to administer greater amounts of dust as needed.

If, at first, cattle should overwork the Dust Bag, keep it raised for one or two days, and then lower it to the height best suited for use.

In **feedlots**, when the Dust Bag is used free-choice, first hang the bag one foot above the back line of cattle. Then lower the bag two or three inches at a time until cattle work the bag but do not constantly play with it.

In **dairy out lanes**, turn Dust Bag around occasionally to give both sides of bag similar wear. Do not hang Dust Bag over feed, mineral or water troughs.

Installing Dust Cartridge (See Figure 2)

After Dust Bag is mounted, pull burlap sleeve out. Insert one Pfizer Dust Cartridge into sleeve. Push cartridge upward until it is secure inside Dust Bag. Reach inside Dust Bag with a knife or other sharp instrument, and slash cartridge open horizontally from end to end. (Do not remove the polyethylene cartridge bag.) Tie and tuck sleeve back inside Dust Bag.

When cartridge is used up, remove from Dust Bag and install another Pfizer Dust Cartridge. Additional cartridges can be obtained from your animal health products dealer.

Number of Cattle per Dust Bag—One Pfizer Dust Bag per 25 to 50 head is a useful rule. It would apply, for example, to 50 cattle pastured in a field of 80 acres with one source of water. (For best results, the bag should be mounted near the water source but not in a position to contaminate the water supply.)

Range. For example, 500 cattle per 5,000 acres. Pfizer Dust Bags should be mounted at various locations over the entire range close to where cattle frequently congregate.

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.

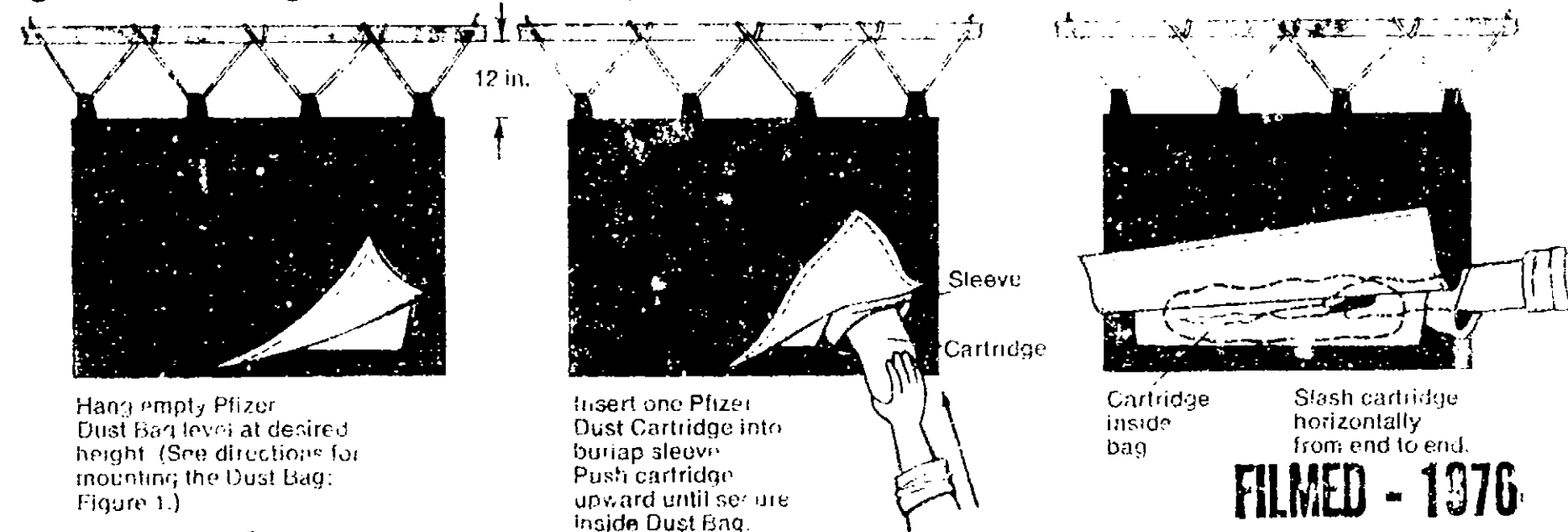
Disposal: Do not reuse empty plastic refill container. Burn refill container after loading dust bag. Destroy unserviceable Dust Bags by burning. Stay away from smoke or fumes.

Do not contaminate food, feed or water. 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.

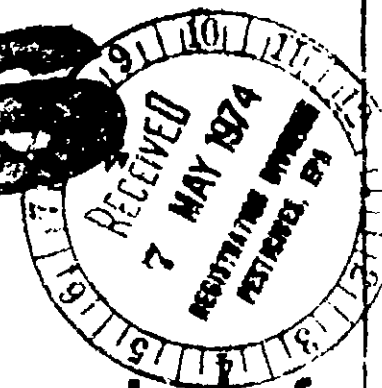
Figure 2. Installing Pfizer Dust Cartridge



Mount it. Load it. Leave it.
The cattle dust themselves.

Pfizer dust bags

(with Co-Ral*)

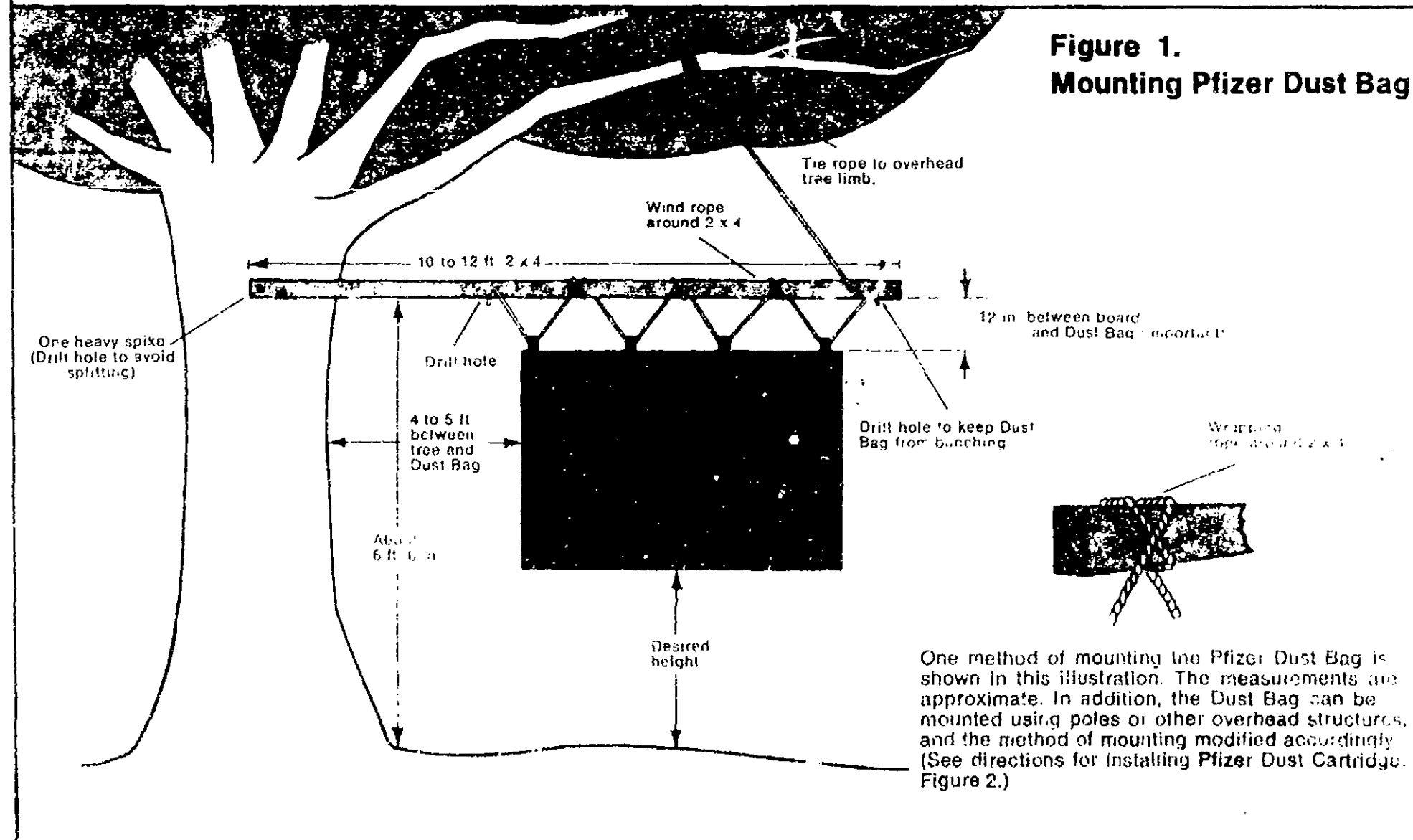


For control of
HORN FLIES and **LICE**
and as an aid in reducing **FACE FLY**
populations on **BEEF** and **DAIRY CATTLE**.

- Refillable. Effective. Long-lasting.
- One Dust Bag serves 25 to 50 head.
- Only 1½ to 2 oz. dust per head per month. Costs just a few cents.
- Weather-resistant. Dust keeps dry and free-flowing.
- Resists abuse by cattle. No grommets to tear out.
- Powerful Co-Ral insecticide stays properly dispersed in the dust.
- Big 30-inch dusting surface.
- Proved effective by field tests.
- Loads fast, easily with 12½ lb. polyethylene dust cartridges. Reloads when cartridge is used up.
- Strong polyethylene rope included for easy mounting.

*Registered trademark, U.S. and Canadian Patent Offices by Farbenfabriken Bayer A.G., Chomagro Corp. licensee.

EPA Reg. No. 10543-1-1007-AA



RL 2 DUST

CONTAINS CO-RAL®

**FOR CONTROL OF LICE AND HORN FLIES
ON BEEF AND DAIRY CATTLE
AND AS AN AID IN REDUCING FACE FLY POPULATIONS**

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. 10543-1

**CAUTION See side panel for caution statements
KEEP OUT OF REACH OF CHILDREN**

NET WEIGHT 12½ POUNDS

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using R L 2 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. Alley-Johnson Company and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

LOUSE AND HORN FLY CONTROL: Suspend R L 2 Dust Bags in areas frequented by cattle or in gateways or lanes through which the animals pass daily for water, feed or mineral. Bags may also be suspended in loafing sheds or in front of protected mineral feeders. For lactating dairy cows, R L 2 Dust 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.

REDUCING FACE FLY POPULATIONS: Suspend R L 2 Dust Bags in the same manner as described under "Louse and Horn Fly Control." For best results, bags should be located so the animals will be forced to use them daily; or the bags can be hung in loafing areas for free choice use. When dust bags are used free choice be sure bags are hung in such position that the cattle can easily dust their faces. As face flies are able to travel over an area of several miles, best results in reducing face fly populations are achieved when R L 2 cattle dusters are used on an area-wide basis.

INSTALLATION OF R L 2 DUST BAGS: Suspend the bags by inserting rope, chain, or wire through the grommets at the top of the bag and attaching to an overhead structure or by hooking the grommets into hooks fixed to a sta-

tionary overhead 2 x 4 at the heights recommended for horn fly control.

Install as many 25 pound R L 2 Dust Bags as necessary in lanes or other openings to assure proper dusting of the animals. When dust bags are provided on a free-choice basis, allow one 25 pound R L 2 Dust Bag per 25 to 50 animals.

RESTRICTIONS: Do not hang dust bag over feed, mineral, or water troughs.

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 food or feed. 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.

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 LIMITATIONS OF DAMAGES: Alley-Johnson Company 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. Alley-Johnson Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Alley-Johnson Company 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.

CO-RAL is Reg. TM in U.S. and Canadian Pat. Offs. by Farbenfabriken Bayer A.G., Chemagro, Division of Baychem Corp., licensee.

Manufactured by **ALLEY-JOHNSON COMPANY**

ACCEPTED

JUL 20 1974

STATE OF TEXAS
COUNTY OF DALLAS
I, _____
COUNTY CLERK
ATTEST