

MERCK ANIMAL HEALTH

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DOUBLE BARREL® VP INSECTICIDE EAR TAGS

Intervet/Merck Animal Health

For up to 5 months' control of Horn flies and Face flies. Use two tags per head on beef and non-lactating dairy cattle and calves.

ACTIVE INGREDIENTS:	%w/w
Lambdacyhalothrin: [1 α -(S), 3 α (Z)]-(\pm)-cyano (3-phenoxyphenyl)-methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	6.8%
Pirimiphos-methyl 0-[2-diethylamino-6-methyl-4-pyrimidinyl], 0,0-dimethylphosphorothioate	14.0%
OTHER INGREDIENTS	79.2%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 773-81

EPA Est. No. 618-LA-1

U.S. Patent No. 4,953,313

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes. Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers must wear protective eyewear, long-sleeved shirt, long pants, shoes plus socks, and chemical resistant gloves such as those made out of any waterproof material. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Wash the outside of gloves before removing PPE immediately after handling this product. Wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not add directly to water. Do not contaminate water by disposal of used tags.

FIRST AID

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have a person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

- Do not give anything by mouth to an unconscious person.

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling the poison control center or doctor or going for treatment. You may also contact the Rocky Mountain Poison Control Center at 1-303-595-4869 for emergency medical treatment information.

Note To Physician: This product is an organophosphate. Pirimiphos-methyl is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate significance of exposure (baseline data are useful). Give 2 mg of atropine intramuscularly or subcutaneously and repeat if symptoms of poisoning reappear. Pralidoxime (2 PAM) may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe poisoning, use antidote immediately after establishing an open airway and respiration. Probable mucosal damage may contraindicate the use of gastric lavage.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The labeling must be in the possession of the user at the time of pesticide application. Do not handle or apply this product in a way that will contact workers or others. Use this product only as specified on the label.



FIGURE 1

Place male button onto pin until it projects through the tip.



FIGURE 2

Dip tag button into disinfectant solution.



FIGURE 3

Press female tag under the clip by depressing lever.



FIGURE 4

Apply through ear between second and third rib, halfway between ear tip and head.

For optimum control and to minimize development of insect resistance, use two tags per animal (one in each ear). All animals in the herd should be tagged. Apply when flies first appear in spring. Replace as necessary. Apply with ALLFLEX®* Tagging System. Tags remain effective up to 5 months. Remove tags in fall.

Continual exposure of Horn flies to a single class of insecticide (eg, pyrethroids or organophosphates) may lead to the development of resistance to that class of insecticide. In order to reduce the possibility of Horn flies developing resistance, it is important to rotate the class of insecticide used and/or the method of Horn fly control on a seasonal basis. For advice concerning current control practices with relation to specific local conditions, consult resources in resistance management programs such as veterinarian and/or your Cooperative Agricultural Extension Service.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in cool place away from direct sunlight. Opened pouches containing ear tags should be resealed for storage.

Pesticide Disposal: Pesticides are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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Net Wt:	Contents:		
9.5 grams per tag	20 tags and buttons	0061-5004-01	198108 R1 Rev. 08/18
Treats 10 Head Of Cattle			

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