

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

Reregistration

x Registration

NOTICE OF PESTICIDE:

Number:

EPA Reg.

Date of Issuance: AUG 27 2001

73748-2

Term of Issuance:

Conditional

Name of Pesticide Product:

KattleGuard "Plus"

(under FIFRA, as amende:

Name and Address of Registrant (Include ZIP Tode):

Van Water & Rogers, Inc. 11149 Research Blvd., Suite 260 Austin, Texas 78759

Note: Changes is labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA redistration number.

On the basis of information furnished by the registrant, the arrow timed posticide is hereby registered/reregistered under the Federal Inserticide, Fungicies of a Podenticide Act.

Registration is in no way to be construed as an endorsement of recommendation of this product by the Agency. In order to protect health and the environment* the Administrator, in his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Art. The adoptance of any name in connection with the registration of a product under this Act is not to be concluded as giving the registrant a right to exclusive use of the name or to its use if it has been covered by thems.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 73748-2".
- b. Add an asterisk to permethrin in the ingredient statement and add beneath the ingredient statement the cis/trans ratio i.e., *cis/trans ration: Min 35% (\pm) cis and Max 65%(\pm) trans.

Signature	of	Approving	Officia	1:

Date:

EPA Form 8570-6

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3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

KattleGuard "Plus"

Kills Flies and Lice on Cattle, Sheep and Animal Premises

An All Temperature, Quick Knockdown, Low Odor, Non-Corrosive Synergized Synthetic Pyrethroid for the Control of Flies and Lice on Cattle, Sheep and their Premises. Can be used as a SPRAY, MIST, POUR-ON OR BACK RUBBER.

ACTIVE INGREDIENTS:

Permethrin (3-phenoxyphenyl)methyl(+/-)Cis/trans 3-(2,2-dichloroethenyl) 2.2-Dimethyl cyclopropanecarboxylate 1.0% Piperonyl Butoxide Technical Contains a Petroleum Distillate Solvent TOTAL......100.0%

Contains 0.074 pounds of Permethrin and 0.074 pounds of Piperinyl Butoxide per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

	First Aid	
If Swallowed	· Immediately call a poison control center or doctor.	
	• Do not induce vomiting unless told to do so by a poison control center or doctor.	
.*	• Do not give any liquid to the person.	
	· 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.	
If in Eyes	· Hold eye open and rinse slowly and gently with water for 15-20 minutes.	
	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.	
	· Call a poison control center or doctor for treatment advice.	
If Inhaled	· Move person to fresh air.	
	· If person is not breathing, call 911 or an ambulance, then give artificial respiration,	
	preferably by mouth-to-mouth, if possible.	
	· Call a poison control center or doctor for further advice.	
Have the product container or	label with you when calling a poison control center or doctor, or going for treatment.	
	Note to Physician	
Contains petroleum distillate -	vomiting may cause aspiration pneumonia.	

EPA Registration No. 73748-xxx EPA Establishment No.

Net Contents:

ACCEPTED while COMMENTS

Under the Federal Insecticide, Fungicide, and Bollenticide Act as amended, for the preficide registered under EPA Reg. No. Manufactured By: Van Waters & Rogers, Inc. 11149 Research Blvd., Suite 260 Austin, TX 78759

PRECAUTIONARY STATEMENTS HAZARDS TO DOMESTIC ANIMALS AND HUMANS

CAUTION. Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present. Do not contaminate water when disposing of equipment wash waters.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

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

Pesticide Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: (Metal) Triple rinse or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved State and local procedures. (Plastic) Triple rinse or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Apply to	Target Insects	Application Instructions
Lactating and Non-Lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn flies, Face Flies. Aids in the control of Horse Flies, Stable Flies, Mosquitoes and Black Flies.	Dosage: Apply ½ fl. Oz. (15 cc) per 100 lbs. of body wt. of animal up to a maximum of 5 fl. Oz. per any one animal. Pour-On: Pour correct dose along back and down face. Ready To Use Spray: Use undiluted in a mist sprayer to correct dosage. Apply directly to neck, face, back, legs and ears. Back Rubber Use: Mix one pint of KattleGuard Plus per one gallon of minera! oil or # 2 diesel oil. Keep rubbing device charged. Results may be improved by daily forced use.
Horses	Stable Flies, Horn Flies, Face Flies, House Flies, Eye Gnats and Ticks. Aids in control of Horse Flies, Mosquitoes, and Black Flies.	Apply 2 to 4 fl. Oz. (60 to 120 cc) as a wipe-on or pour 4 fl. Oz. (120 cc) down back line. Ready To Use Spray: Use pour-on after riding or exercise. Use undiluted in a mist sprayer, applying 2-4 Oz. per animal. Apply KattleGuard "Plus" directly onto attached ticks. Repeat as needed.
Sheep	Sheep Keds, Lice	Pour on animal. Apply ½ fl. Oz. (7.5 cc) per 50 pounds of body wt. of animal, up to a maximum of 3 fl. Oz. for any one animal per treatment period. Pour along back line, over neck, shoulders and rump. For optimum control, all animals in the flock should be treated after shearing.
Premises-in and around Horse, Beef, Dairy, Swine, Sheep and Poultry premises. Animal hospital Pens, Kennels and "outside meat processing facilities.	House Flies, Stable Flies, Face Flies Gnats, Mosquitoes, Black Flies, Fleas Little House Flies (fannia spp.). Also aids in the control of cockroaches, ants, spiders and crickets.	For use as a ready-to-use spot spray or premise spray, use undiluted in a mist type sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One (1) gallon will cover approximately 7300 sq. ft.

For Cattle and Sheep, repeat treatment as needed but do not exceed maximum dosage in any 14 day period. For optimum lice control, two consecutive 14 day interval treatments are recommended. This product is not effective in controlling cattle grubs. KattleGuard Plus is an oil based product and may leave an oily appearance on the hair coat of some animals.

KattleGuard Plus may be used within an Intergrated Pest Management system which may include repeat treatments along with the use of other pest control practices.

NOTICE: Buyer and user assume all risks and liability of use, storage and/or handling of this product not in accordance with the terms of this label (KattleGuard Plus 10/2000).