

55431-13

08/05/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 5, 2011

Ann M. Tillman, Agent
Pyxis Regulatory Consulting, Inc.
4110 136th Street NW
Gig Harbor, WA 98332

Subject: Amended Reregistration Label
Product Name: Cattle Men's Choice: Dairy Kontrol 1.0% Permethrin Synergized Pour-On
EPA Registration Number: 55431-13
EPA Decision Numbers: 410194, 413303

Dear Ms. Tillman:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

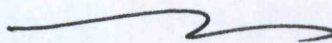
- Basic CSF, dated 2/28/2011
- Alternate CSF #1, dated 2/28/2011
- Alternate CSF #2, dated 2/28/2011
- Alternate CSF #3, dated 2/28/2011
- Alternate CSF #4, dated 2/28/2011

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Julie Chao at (703) 308-8735 or chao.julie@epa.gov.

Sincerely,



Jr Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

*Enclosures: Label stamped "Accepted," dated August 5, 2011
Acute Toxicity Review, dated September 28, 2010
Product Chemistry Reviews, dated February 16 and March 31, 2011*

**CATTLE MENS CHOICE: DAIRY KONTROL
1.0% PERMETHRIN
SYNERGIZED POUR-ON**

- Controls lice and flies on beef cattle, lactating and non-lactating dairy cattle and calves when applied as a pour-on, mist spray or back rubber
- Controls keds on sheep and lambs when applied as a pour-on.

ACTIVE INGREDIENT:

*Permethrin 1.0%

**Piperonyl Butoxide..... 1.0%

OTHER INGREDIENTS*:** 98.0%

TOTAL: 100.00%

*Cis/trans isomers ratio: min. 55%(••) cis and max. 45%(••) trans.

** (butylcarbityl) 6-(propylpiperonyl) and other related compounds

***Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Label Panel for Additional Precautionary Statements

NET CONTENTS: 1 GALLON

EPA Reg. No. 55431-13

EPA Est. No. 7401-TX-1

ARIZONA CHEMICAL GROUP, INC.
P.O. BOX 20464
MESA, AZ 85277

Batch Number: _____

ACCEPTED

AUG - 5 2011

**Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:**

EPA. Reg. No: 55431-13

DIRECTIONS FOR USE

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

PRECAUTIONS AND RESTRICTIONS

- Do not make applications during rain.
- Not for use in metered release systems.
- Do not apply by high pressure hand wand, hand held foggers, or fog/mist generators.

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

All outdoor applications must be limited to spot or crack and crevice treatments except for applications to livestock.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

For directed spray use:

Except when applying to dairy cattle, beef cattle, calves and sheep, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying to dairy cattle, beef cattle, calves and sheep, do not enter or allow others to enter treated area until sprays have dried.

Except when applying to dairy cattle, beef cattle, calves and sheep, only protected handlers may be in the area during application.

For premise treatments:

Other than applications to building foundations, all applications to impervious surfaces such as structural surfaces (doors, windows, and eaves) are limited to crack-and-crevice spray only.

Except when applying to livestock, do not enter or allow others to enter until vapors and mists have dispersed and the treated area has been thoroughly ventilated.

When used in dairy barns or facilities, close milk bulk lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before applications. Wash teats of animals before milking.

For commercial animal premise automatic misting systems:

- Not for use in outdoor residential misting systems (indoor or outdoor).

- Do not apply when food or feed is present.
- Do not use in an evaporative cooling system.
- Do not use in misters located within 3 feet of air vents, air conditioner units, or windows.
- If used in a system with a reservoir tank for the end use dilution, the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: This container holds ___ parts Cattlemen's Choice Dairy Kontrol to ___ parts mineral oil."
- This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 5 fl. oz. per animal.
- Remove or cover food/feed processing equipment and food/feed preparation surfaces, or wash them before use.
- When using this product, installers and service technicians must comply with the license, certification, or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed.
- When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timing for application when people and pets are unlikely to be present.
- Direct nozzles to spray towards the target area, and away from areas where people are typically present.
- If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.
- This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 5 fl. oz. in a 14-day interval.

READY TO USE - No dilution necessary [except for back rubber devices].

APPLY TO	TARGET INSECTS	APPLICATION INSTRUCTIONS
Lactating and Non-lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes and Black Flies	Dosage: Apply ½ fl. oz. (15 cc) per 100 pounds of body weight of animal up to a maximum of 5 fl. ozs. for any one animal. Pour-On: Pour correct dose along back and down face. Ready-To-Use Spray: Use undiluted in an automated mist spraying system to apply correct dose. Apply directly to neck, face, back, legs and ears. Back Rubber Use: Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep	Sheep Keds, Lice	Pour Along Back: Apply ¼ fl. oz. (7.5 cc) per 50 pounds body weight of animal, up to a maximum of 3 fl. ozs. for any one animal. 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 and Kennels and outside Meat Processing Premises.	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies (Fannia spp.) Aids in control of cockroaches, ants, spiders, crickets.	For use as a ready-to-use spot spray or premise spray, use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.

For cattle and sheep, repeat treatment as needed, but do not exceed 5 fl. ozs. during any 14 day interval. For optimum lice control, two treatments at a 14 day interval are recommended.

Special Notes: This product is not effective in controlling cattle grubs. This is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. This product should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in cool, dry area away from children and domestic animals.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, 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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

For containers equal to or less than 5 gallons: Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available.

For containers greater than 5 gallons: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Mixers, loaders, applicators and other handlers must wear:
- Long-sleeved shirt and long pants;
- Shoes and socks;
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, Viton; and
- Chemical-resistant apron for mixers/loaders, persons cleaning equipment and persons exposed to the concentrate and for handlers performing animal dip applications.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID	
If inhaled	<ul style="list-style-type: none"> • 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 treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • 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.
<p>Note to Physician: This product may pose an aspiration pneumonia hazard. Contains petroleum distillate.</p> <p>Emergency Phone Numbers: Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p> <ul style="list-style-type: none"> • Transportation or spill, call CHEMTREC 800-424-9300 • Human health, call Poison Control Center at 800-900-4044 • Animal health, call ASPCA at 800-345-4735 	

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Dealers Must Sell in Original Packages Only

**IMPORTANT INFORMATION
READ BEFORE USING PRODUCT**

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product in the event of ineffectiveness or other unintended consequences that may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Arizona Chemical Group Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Arizona Chemical Group Inc. and Seller harmless for any claims relating to such factors.

Arizona Chemical Group Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Arizona Chemical Group Inc., and Buyer and User assumes the risk of any such use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARIZONA CHEMICAL GROUP INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

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