

73103-4

06/07/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
73103-4

Date of Issuance:  
JUN 7 2012

Term of Issuance:  
Conditional

Name of Pesticide Product:  
KATTEGUARD M/L

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):  
Dairy Solutions, Inc.  
1903 College Boulevard  
Roswell, NM 88201

Note: Changes in 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 registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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

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

1. You will 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. You will make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read "EPA Registration Number 73103-4."

Signature of Approving Official:  
  
Refer to page #2.  
  
Richard Gebken, Product Manager (10)

Date:  
  
June 7, 2012

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EPA Reg. No. 73103-4

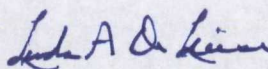
2. You must generate a one year storage stability and corrosion characteristics study corresponding to guideline 830.6317 and 830.6320 on the proposed product. It is required that the observations be made at 0, 3, 6, 9, and 12 month intervals. The results must be submitted to the Agency in electronic and hard copy format.

3. The basic Confidential Statement of Formula (CSF) dated November 8, 2011 is acceptable.

4. Per 40 CFR 156.10(6), submit one copy of your final printed labeling before you release the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,



Richard Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7505P)

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### KATTEGUARD M/L

#### Optional marketing statements

Controls lice and flies on beef cattle lactating and non lactating dairy cattle and calves when applied as a pour on spray or back rubber

Controls keds on sheep and lambs when applied as a pour on

Synergized Formula For Effective Control

#### ACTIVE INGREDIENTS

* Permethrin	3.7%
** Piperonyl Butoxide Technical	3.7%
*** OTHER INGREDIENTS	92.6%
	<hr/>
	100.0%

\* (3 Phenoxyphenyl) methyl (+ or ) cis trans 3 (2,2 dichloroethenyl) 2,2 dimethylcyclopropanecarboxylate) Cis trans isomers ratio  
 Min 45% (+ or ) cis and Max 55% (+ or ) trans

\*\* Equivalent to Min 5.92% (butylcarbityl)(6 propylpiperonyl) ether and 1.48% related compounds

\*\*\* Contains petroleum distillates

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

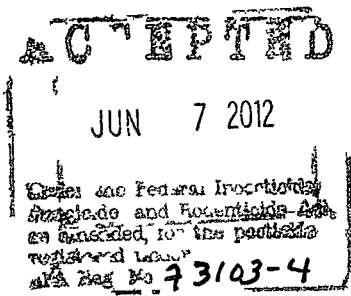
##### FIRST AID

IF IN EYES	<ul style="list-style-type: none"> <li>▪ Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes</li> <li>▪ Call a poison control center or doctor for treatment advice</li> </ul>
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NOTE TO PHYSICIAN: Contains petroleum distillate. May pose an aspiration pneumonia hazard.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

Net Contents \_\_\_\_\_



PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Contains petroleum distillate Causes moderate eye irritation Avoid contact with eyes or clothing Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals Wash hands thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers loaders applicators (except for hand held foggers or fog/mist generator use in indoor spaces) and other handlers must wear the following

- Long sleeve shirt
- Long pants
- Shoes and socks
- Chemical resistant gloves for all handlers except for applicators made of barrier laminate nitrile rubber neoprene rubber or viton
- Chemical resistant apron for mixers/loaders persons cleaning equipment and persons exposed to the concentrate and for handlers performing animal dip applications

In addition to the above PPE applicators using hand held foggers or fog/mist generators in indoor spaces must wear

- Coveralls over long sleeve shirt and long pants
- Chemical resistant gloves
- Chemical resistant footwear plus socks
- Chemical resistant headgear if overhead exposure and
- A half face full face or hood style NIOSH approved respirator with
- A dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC 21C or
- A canister approved for pesticides (MSHA/NIOSH approval number prefix TC 14G) or
- A cartridge or canister with any N R P or HE filter

USER SAFETY REQUIREMENTS

Follow manufacturer s instruction 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 (except as required by directions for use) or heavily contaminated with this product concentrate Do not reuse them

USER SAFETY RECOMMENDATIONS

Users should was hands before eating drinking chewing gum using tobacco or using the toilet Users 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

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms including fish and invertebrates Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark Do not apply when weather conditions favor drift from treated areas Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas Do not contaminate water when disposing of equipment washwaters

Under some conditions it may also have a potential for transport into surface water in runoff (primarily absorbed to suspended soil particles) for several months or more after application These include poorly draining or wet soils with readily visible slopes towards adjacent surface waters frequently flooded areas and areas overlying extremely shallow groundwater areas with in field canals or ditches that drain to surface

water areas not separated from adjacent surface waters with vegetated filter strips and areas over lying tile drainage systems that drain to surface waters 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 Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems

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 OR 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

USE RESTRICTIONS

Apply this product only as specified on this label Do not contaminate food or feedstuffs Do not use in aircraft cabins This product is not for use in residential misting systems (indoor or outdoor) This product is not for use in metered release misting systems Do not make applications with a sponge Do not water treated area to the point of run off Do not use this product directly on domestic (companion) animals (dogs cats puppies or kittens)

When used in milking parlors or tank rooms close milk bulk tank lids to prevent contamination from spray and from dead or falling insects Remove or cover milking utensils before application Wash teats of animals before milking Application of this product is prohibited directly into sewers or drains or to any area like a gutter where drainage to storm sewers storm drains water bodies or aquatic habitat can occur Do not allow this product to enter any drain during or after application

IMPORTANT – This is a highly concentrated formulation Use only with an accurate measuring container or applicator

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  Controls Horn Flies up to 6 weeks after application	<b>Dosage</b> Apply 4 mL per 100 lbs body weight of animal up to a maximum of 40 mL for any one animal spray <b>Pour On</b> Pour correct dose along back and down the face <b>Ready To Use Spray</b> Use undiluted in an appropriate sprayer to apply correct dose Apply directly to neck face back legs and ears <b>Back Rubber Use</b> Mix 128 mL (4 2 oz ) per gallon of mineral oil Keep rubbing device charged Results improved by daily forced use
Sheep and Lambs	Sheep Keds and Lice	<b>Pour On</b> Pour along back Apply 2 mL per 50 lb body weight of animal up to a maximum of 24 mL for any one animal For optimum control all animals in the flock should be treated after shearing

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For cattle and sheep repeat treatment as needed but do not apply more than maximum amount per animal in any two week period For optimum lice control two treatments at a 14 day interval are recommended

KATTLEGUARD M/L is not effective in controlling cattle grubs

KATTLEGUARD M/L is an oil based ready to use product that may leave an oily appearance on the hair coat of some animals

KATTLEGUARD M/L 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 and disposal

**Pesticide Storage**

Store in a cool dry area under lock and key in an area inaccessible to children and animals Post as a pesticide storage area Always store pesticides in the original container Store away from food pet food feed seed fertilizers and veterinary supplies Place liquid formulations on lower shelves and dry formulations above

**Pesticide Disposal**

To avoid wastes use all material in this container by application according to label directions If wastes cannot be avoided offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry)

**Container Handling**

Nonrefillable container Do not reuse or refill this container Offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration Do not burn unless allowed by state and local ordinances (Transport vehicles such as tank cars are exempt from the preceding Container Handling statements )

DAIRY SOLUTIONS INC  
1903 College Boulevard  
Roswell NM 88201  
EPA Reg No 73103  
EPA Est 82177 MO 1