2517 -126

2/21/2012

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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 21, 2012

Sergeant's Pet Care Products, Inc. c/o Mr. John F. Wright Product and Regulatory Associates, LLC P.O. Box 1683 Voorhees, NJ 08043-9998

Subject: Amended Reregistration Label Product Name: MarketQuest One Drop Flea & Tick Control with IGR EPA Registration Number: 2517-126 EPA Decision Numbers: 413133

Dear Mr. Wright,

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 RED, 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 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 <u>non-refillable</u> 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.

Please also 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 Any previously dated CSFs are superseded.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 July 11, 2011

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).

Finally, please be aware that should you wish to add/retain a reference to a website on your label, then the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, *regardless of whether a website is referenced on your product's label*, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website may be referred to the EPA's Office of Enforcement and Compliance Assurance.

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

Sincerely,

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

Enclosures:

Label stamped "Accepted," dated February 21, 2012 Acute Toxicity Review, dated March 1, 2011 Product Chemistry Reviews, dated March 2 and September 22, 2011

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[FRONT PANEL]

MarketQuest One Drop Flea & Tick Control with IGR* *Insect Growth Regulator

[Optional text appears in brackets – the final label may include some or all of the optional text on front, back or side label panels]

• {ABN: Sergeant's Flea & Tick Squeeze-On for dogs}

Optional Marketing Statements

- CITRUS SCENT
- FLEA AND TICK CONTROL FOR DOGS AND PUPPIES 3 MONTHS [12 WEEKS] OF AGE & OLDER
- KILLS AND REPELS [ADULT] FLEAS [FOR] UP TO 5 WEEKS [PER APPLICATION]!
- KILLS, REPELS AND PREVENTS RE-INFESTATION OF FLEAS FOR UP TO 5 WEEKS!
- KILLS AND REPELS TICKS FOR UP TO 6 WEEKS [PER APPLICATION]!
- KILLS AND REPELS BROWN DOG TICKS (Rhipicephalus sanguineus) FOR UP TO 6 WEEKS [PER APPLICATION]!
- MONTHLY FLEA, TICK, LICE & MITE APPLICATION [TREATMENT]!
- KILLS AND REPELS MOSQUITOES [ON DOGS]
- KILLS AND REPELS FLEAS AND TICKS FOR UP TO 5 WEEKS [PER APPLICATION]!
- 3 [4] [5] [6] [9] [12] MONTH SUPPLY [APPLICATIONS]
- CONTAINS BITREX (A Bittering Agent) (to reduce chance of ingestion)
- TRIPLE PEST PROTECTION AGAINST
 - FLEAS TICKS

MOSQUITOES

- FLEA, TICK & MOSQUITO TREATMENT
- KILLS MOSQUITOES THAT MAY VECTOR HEARTWORM Under the Federal Insecticide, Fungicide,
- FIVE [5] IN ONE [1] PEST PROTECTION FLEAS TICKS MOSQUITOES LICE
 - MITES
- KILLS FLEAS, TICKS, MOSQUITOES, LICE & MITES ON DOGS
- REPELS & KILLS TICKS ON DOGS
- KILLS AND REPELS THE DEER TICK (A VECTOR OF LYME DISEASE) FOR UP TO 6 WEEKS!
- KILLS AND REPELS TICKS INCLUDING THE BROWN DOG TICK AND DEER TICK (A VECTOR OF LYME DISEASE) FOR UP TO 6 WEEKS.
- BREAKS FLEA LIFE CYCLE!
- KILLS AND REPELS ADULT FLEAS FOR UP TO 5 WEEKS [PER APPLICATION]!
- STOPS FLEA EGGS FROM HATCHING!



DO NOT USE ON CATS

ACCEPTED

FEB 2 1 2012

and Rodenticide Act, as amended, for the pesticide registered under:

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- CONTROLS REINFESTATION!
- KILLS, REPELS AND PREVENTS REINFESTATION OF TICKS, INCLUDING BROWN DOG TICKS AND IXODES *SPP*. WHICH MAY BE VECTORS OF LYME DISEASE, FOR UP TO 6 WEEKS.
- PROTECTS AGAINST BLOOD FEEDING MOSQUITOES THAT MAY VECTOR HEARTWORM
- KILLS FLEA EGGS & LARVAE
- PREVENTS FLEA EGGS FROM DEVELOPING INTO BITING ADULTS
- REPELS & KILLS FLEAS, TICKS & MOSQUITOES
- ALSO KILLS DOG LICE AND EAR MITES
- PLUS KILLS FLEA EGGS AND LARVAE
- 15 WEEK SUPPLY 3 EASY TREATMENTS

[FRONT PANEL]

[Use of the following marketing claims as applicable to the specific size packaging]

- For Dogs Weighing 15 LBS. and under [or less]; For Dogs Weighing Less Than 15 LBS.
- For Dogs Between 15 [33] and 33 [66] LBS.
- For Dogs Weighing 66 LBS. and over [or more]; For Dogs Weighing More Than 66 LBS.
- For dogs weighing between 33 lbs & 66 lbs
- For dogs 33 lbs & under

ACTIVE INGREDIENTS:

Permethrin*	45.0%
S-Methoprene**	1.2%
OTHER INGREDIENTS:	
TOTAL	100.0%

*CAS #52645-53-1

*Cis/trans ratio: Max 55% (±) cis and min 45% (±) trans **CAS #65733-16-6

Keep Out of Reach of Children CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid.

NET [WEIGHT] [CONTENTS] XXX oz (XXX mL)

[THREE][FOUR][SIX][TWELVE] (0.051 fl oz) 1.5 mL Tubes [THREE][FOUR][SIX][TWELVE] (0.101 fl oz) 3.0 mL Tubes [THREE][FOUR][SIX][TWELVE] (0.200 fl oz) 6.0 mL Tubes

[BACK/SIDE/OTHER PANEL(S)]

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READ ENTIRE LABEL BEFORE EACH USE. USE ONLY ON DOGS 3 MONTHS [12 WEEKS] OF AGE & OLDER. DO NOT USE ON CATS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Wash thoroughly with soap and water after handling and before eating, drinking chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

FOR EXTERNAL USE ON DOGS ONLY. Do not use on puppies under 3 months of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing dogs.

DO NOT USE ON CATS. May be toxic or potentially fatal if applied to or ingested by cats. Accidental application to cats and/or grooming a recently treated dog may result in tremors and/or uncoordinated muscle movements. If this occurs, immediate veterinary care should be provided.

Sensitivities may occur after use with ANY pesticide product for pets. If signs of sensitivity occur, bathe your dog with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. Signs of sensitivity to this product include skin sensitivity, increased itchiness, redness, rash, hair discoloration or hair loss at the application site. Dogs may also show "lethargy".

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates.. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. See Directions for Use for additional precautions and requirements. Do not allow treated dogs to go swimming for 12 hours following treatment.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. 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.

DO NOT USE ON CATS or animals other than dogs. May be toxic and potentially fatal if applied to or ingested by cats.

Do not get this product in your dog's eyes or mouth. Repeat applications may be made if necessary, but do not apply more often than once every 4 weeks.

[For Dogs Weighing 15 lbs. and Under: {(1.0 mL) 0(.034 fl. oz.)} Apply 2/3 of 1.5mL (0.034 fl. oz.) tube or 1/3 of tube 3.0mL(0.51 fl. oz.) or 1/6 of tube 6.0mL (0.20 fl. z.) of this product as a spot or stripe

Sergeant's	Master	Label
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to the dog's back between the shoulder blades.]

OR

[For Dogs Weighing Between 15 and 33 lbs. {1.5 mL 0(.051 fl. oz.) applicator tubes} Apply one tube (1.5 mL) (0.051 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades.] OR

[For Dogs Weighing Between 33 and 66 lbs. {1.5 mL (0.051 fl. oz.) applicator tubes} Apply one tube 1.5 mL (0.051 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades and apply a second tube 1.5 mL (0.051 fl. oz.) as a spot or stripe to the dog's back directly in front of the base of the tail.]

OR

{3.0 mL applicator tube} [Apply approximately half of the tube (1.5 mL) (0.051 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades <u>and</u> apply the rest of the tube's contents (1.5 mL) (0.051 fl. oz.) as a spot or stripe to the dog's back directly in front of the base of the tail.]

OR

[Apply the entire tube (3.0 mL) (0.0101 fl. oz.) as a continuous stripe on (to) the dog's back starting between the shoulder blades and ending directly in front of the base of the tail.]

OR

[For Dogs Weighing 66 lbs. and Over: {1.5 mL (0.051 fl. oz.) applicator tubes} Apply one tube (1.5 mL) (0.051 fl. oz.) of this product as a stripe to the dog's back between the shoulder blades <u>and</u> apply a second tube (1.5 mL) (0.051 fl. oz.) continuing the stripe down the center of the dog's back <u>and</u> apply a third tube (1.5 mL) (0.051 fl. oz.) to the dog's back directly in front of the base of the tail.]

OR

[(6.0 ml applicator tubes) Apply approximately half of the tube (3.0 ml) (0.0101 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades <u>and</u> apply the rest of the tube's contents (3.0 ml) (0.0101 fl. oz.) as a spot or stripe to the dog's back directly in front of the base of the tail.]

OR

[Apply the entire tube (6.0 ml) (0.20 fl. oz.) as a continuous stripe on the dog's back starting between the shoulder blades and ending directly in front of the base of the tail.]

HOW TO APPLY

[FOR SARAN TUBES IN BLISTER CARD: Remove product tube from package. Holding tube with notched end pointing up and away from face and body, snap or cut off narrow end at notches. Invert tube over dog and use open end to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tube and put in trash.

OR

[FOR FLAT CARD (doubled) UNIT-DOSE PACKAGING: Separate cards along the perforated line. Holding separated card by its wide end with narrow end pointing up and away from face and body, cut along dotted line. Invert card over dog and use narrow end of the card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap card and put in trash.]

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OR

[FOR FLAT CARD UNIT DOSE PACKAGING: (For push pin type applicator) Remove one product tube from card. With cap end pointed up and away from face and body, depress cap to pierce tube end. Carefully remove cap, invert tube over dog, and with tube in close to dog's skin, squeeze tube to apply product. Wrap empty tube and put in trash.]

OR

[FOR FOLDING CARD OR TABBED CARD UNIT-DOSE PACKAGING: Remove product tab by tearing along perforation. Holding tab with tube end pointed up and away from face and body, cut along dotted line. Invert tab over dog and use narrow end of card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin.]

OR

[FOR BLISTER CARD WITH TRI-LAYER TUBES: Remove product tube(s) from package. Fold along perforation between tubes and tear off one (or more) tube(s). {Return unused tubes to package.} Holding tube with notched end pointing up and away from face and body, snap off (or cut) narrow end at notches. Invert tube over dog and use open end to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin.]

[** FOR MULTI-DOSE PACKAGING: Withdraw (1.5 ml)(3.0 ml)(6.0 ml) of solution at a time. Apply entire given dose directly to the skin at the indicated locations.]

[** FOR DROPPER BOTTLE MULTI-DOSE PACKAGING: Insert dropper tube into insecticide solution, squeeze bulb and then release to fill tube barrel to (1.5ml)(3.0 ml)(6.0 ml) line. Position dropper tube end in dog's hair next to skin and squeeze bulb to apply all of the solution to the dog's skin as indicated for dog's size.]

[** FOR SALE TO VETERINARIANS ONLY]

To Kill and Help Remove Visible Ticks on Dogs: Open vial/tube and apply a drop directly onto the tick or ticks then apply remainder onto the dog as per usage directions on this label. Wait 15 minutes and the the TICK has not backed off or fallen off, carefully remove tick with tweezers or comb making sure to remove entire tick. Clean wound, apply antiseptic and cover with a bandage if needed. Tube is not resealable. Do not reseal tube. Discard after use as directed in Disposal instructions on this label.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Do not remove tubes from outer packaging until ready to use. Store in a cool, dry place out of reach of children. Protect from freezing and direct sunlight..

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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MarketQuest One Drop Flea & Tick Control with IGR is an effective and easy to use product. This product has demonstrated greater than 92% control of fleas within one day of application. It prevents eggs from fleas on treated dogs from developing into biting adults, and prevents reinfestations for up to 5 weeks. MarketQuest One Drop Flea & Tick Control with IGR kills and repels ticks for up to 6 weeks, and kills mosquitoes, lice and mites on dogs. As with all flea and tick control products, MarketQuest One Drop Flea & Tick Control be used as part of a program aimed at reducing flea populations in the dog's environment (bedding, carpets, kennel, yard). Consult your veterinarian, entomologist, or retailer for program recommendations.

[WARRANTY

Read the entire Directions for Use and Warranty before using this Product. By using this product, user or buyer accepts the following warranty. [[The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Unintended consequences may result because of such factors as weather conditions, presence or absence of other materials, or the manner of application, all of which are beyond the control of Sergeant's.] Sergeant's is committed to providing high quality products. To the extent consistent with applicable law, Sergeant's makes no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. To the extent consistent with applicable law, Sergeant's, the manufacturer, or the Seller disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer shall not exceed the purchase price paid.]

[Lot no. to be added at production]

[Sergeant's Pet Care Products, Inc. is committed to providing high quality products. If you have questions or comments about this product, please write: Sergeant's Consumer Response, P.O. Box 540399, Omaha, NE 68154-0399.]

In Case of Emergency, call: 1-800-781-4738 sergeants.com Non-Emergency, call: 1-800-224-PETS (7387)	[For more information] [Visit us at:] www. Made in USA
Distributed by: Sergeant's Pet Care Products, Inc. PO Box 540399 Omaha, NE 68154-0399	EPA Reg. No. 2517-126 EPA Est. No. {date & label code)

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TUBE LABEL (folding card and flat card packaging designs)

MARKETQUEST ONE DROP FLEA & TICK CONTROL WITH IGR DO NOT USE ON CATS



PERMETHRIN 45.0% W/W S-METHOPRENE 1.2% W/W

KEEP OUT OF REACH OF CHILDREN CAUTION READ DIRECTIONS AND PRECAUTIONS BEFORE USING

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TAB LABEL (folding card and tabbed card packaging designs)

MARKETQUEST ONE DROP FLEA & TICK CONTROL WITH IGR

ACTIVE INGREDIENTS



Permethrin (CAS #52645-53-1)	45.0%
S-Methoprene (CAS #65733-16-6)	1.2%

KEEP OUT OF REACH OF CHILDREN CAUTION SEE MAIN LABEL FOR ADDITIONAL

PRECAUTIONS, FIRST AID AND INSTRUCTIONS FOR USE

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OUTER BOX LABEL (Contains the following labeling plus full product label)

MARKETQUEST ONE DROP FLEA & TICK CONTROL WITH IGR*

*Insect Growth Regulator (S-methoprene) inhibits development of the immature stages of the fleas preventing them from reaching the biting adult stage.

(picture of flea life cycle here)

4 STEPS FOR COMPLETE FLEA CONTROL

- Step 1- Shampoo or dip your dog.
- Step 2- Treat indoor and outdoor premise with indoor and outdoor sprays, foggers and powders labeled for flea control.
- Step 3- Apply MarketQuest One Drop Flea & Tick Control with IGR for flea, tick, mosquito, lice and mite control.
- Step 4- Maintenance treatments with on-animal sprays and powders.