

2517-87

05/13/2013

1/9

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

S-13-13

Mr. John F. Wright
Sergeant's Pet Care Products, Inc.
2625 South 158th Plaza
Omaha, NE 68130-1703

Subject: Amended Reregistration Label
Product Name: MarketQuest One Drop Flea & Tick Control with Nylar IGR
EPA Registration Number: 2517-87
EPA Decision Number(s): D413831

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(s), 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 Any previously dated CSFs are superseded.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 [March 16, 2010]

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 Dani Daniel at (703)305-5409 or via e-mail at daniel.dani@epa.gov

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated
Acute Toxicity Review, dated (February 25, 2011)
Product Chemistry Review, dated (May 25, 2012)*

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation Information in [] is optional.

Page 1 of 7

EPA Reg. No 2517-87
EPA SAL

FRONT PANEL

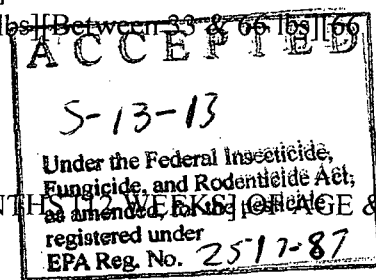
MarketQuest One Drop Flea & Tick Control with Nylar® Insect Growth Regulator

[1.5cm x 1.5cm on final Or as below]

- [(ABN) Sergeant's Squeeze-On for Dogs and Puppies]
- [(ABN) SentryPro Squeeze-On Flea & Tick Control for Dogs]
- [(ABN) SENTRY Flea & Tick Squeeze-On for dogs]



- DO NOT USE ON CATS [Box/Icon with Cat Image and Cross-Out]
- FOR USE ONLY ON DOGS [15 lbs and Under][Between 15 & 33 lbs][Between 33 & 66 lbs][66 lbs & Over]



Optional Marketing Statements

- CITRUS SCENT
- FLEA AND TICK CONTROL FOR DOGS AND PUPPIES 3 MONTHS [12 WEEKS] @ 16 & OLDER
- BREAKS FLEA LIFE CYCLE!
- KILLS AND REPELS FLEAS UP TO 3 TO 4 WEEKS [PER APPLICATION]!
- KILLS FLEA EGGS AND LARVAE FOR UP TO 123 DAYS [PER APPLICATION]!
- PREVENTS FLEA EGGS FROM DEVELOPING INTO BITING ADULTS FOR UP TO 123 DAYS [PER APPLICATION]!
- KILLS AND REPELS MOSQUITOES!
- PROTECTS AGAINST BLOOD FEEDING BY MOSQUITOES (vector of HEARTWORM) UP TO 4 WEEKS [PER APPLICATION]!
- KILLS AND REPELS TICKS FOR UP TO 4 WEEKS [PER APPLICATION]!
- KILLS AND REPELS DEER TICKS (vector of LYME DISEASE) FOR UP TO 4 WEEKS [PER APPLICATION]!
- KILLS AND REPELS BROWN DOG TICKS (Rhipicephalus sanguineus) FOR UP TO 3 TO 4 WEEKS [PER APPLICATION]!
- KILLS AND REPELS AMERICAN DOG TICKS (Dermacentor variabilis) FOR UP TO 3 TO 4 WEEKS [PER APPLICATION]!
- MONTHLY APPLICATION
- MONTHLY FLEA, TICK AND MOSQUITO TREATMENT!
- KILLS AND REPELS FLEAS AND TICKS FOR UP TO A MONTH [PER APPLICATION]!
- KILLS AND REPELS ADULT FLEAS FOR UP TO 3 TO 4 WEEKS [PER APPLICATION]!
- KILLS FLEA EGGS AND LARVAE [FOR UP TO 4 MONTHS][FOR 123 DAYS][PER APPLICATION]!
- KILLS AND REPELS TICKS FOR UP TO [4 WEEKS][3 TO 4 WEEKS] [PER APPLICATION] INCLUDING DEER TICKS (vector of LYME DISEASE), BROWN DOG TICKS & AMERICAN DOG TICKS!
- KILLS AND REPELS [ADULT FLEAS] FOR UP TO 3 TO 4 WEEKS [PER APPLICATION]!
- 3 [4] [5] [6] [9] [12] MONTH SUPPLY [APPLICATIONS]
- Do Not Use On Cats (repeated on front panel)

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation
Information in [] is optional.

Page 2 of 7

EPA Reg. No 2517-87
EPA SAL

- KILLS FLEAS, TICKS, FLEA EGGS AND FLEA LARVAE

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

- For Use Only on Dogs Between 15 [33] and 33 [66] LBS.
- For Use Only on Dogs Weighing 15 LBS. and under [or less]; For Use Only on Dogs Weighing Less Than 15 LBS.
- For Use Only on Dogs Weighing 66 LBS. and over [or more]; For Use Only on Dogs Weighing More Than 66 LBS.
- 33% MORE FREE!
- Bonus 33% MORE FREE!

ACTIVE INGREDIENTS:

Permethrin*	45.0%
Pyriproxyfen**	1.9%
OTHER INGREDIENTS:	<u>53.1%</u>
TOTAL	100.0%

*CAS# 52645-53-1

*Cis/trans ratio: Max 55% (±) cis and min 45% (±) trans

**CAS# 95737-68-1 (Nylar®)

Nylar® is a registered trademark of McLaughlin Gormley King Company. U.S. Patent No. 5,942,525

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [Back][or][Side] Label Panel[s] for Additional Precautionary Statements

NET CONTENTS:

XX [1.0 mL (.03 fl oz)] [1.5 mL (.05 fl oz)] [3.0 mL (.1 fl oz)] [4.5 mL (.152 fl oz)] Applicator(s)
[CONTENTS: XX X.X mL Applicators (Total X.XX fl oz)]

BACK PANEL

{Product Name}

READ ENTIRE LABEL BEFORE EACH USE.

USE ONLY ON DOGS 3 MONTHS [12 WEEKS] OF AGE OR OLDER.

DO NOT USE ON CATS

**PRECAUTIONARY STATEMENTS
HAZARDS TO DOMESTIC ANIMALS**

CAUTION

FOR EXTERNAL USE ON DOGS ONLY. Do not use on puppies under 3 months [12 weeks] of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing dogs. DO NOT USE ON CATS or animals other than dogs. Cats that actively groom or engage in close physical contact with treated dogs may be at risk of serious harmful effects. Sensitivities may

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation Information in [] is optional.

Page 3 of 7

EPA Reg. No 2517-87
EPA SAL

occur after using ANY pesticide product on pets. If signs of sensitivity occur bathe your dog with a 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 application site. Dogs may also show "lethargy". Cats exhibiting these same symptoms from ingestion should be taken to veterinarian immediately.



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.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. 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. Treated dogs should not be allowed 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.

Side Effects: Monitor your dog after application. The most common signs of ingestion are excessive salivation and foaming at the mouth. If these symptoms occur, immediately feed your dog and continue to monitor your dog for the next 24 hours. [Some dogs may experience temporary startle effects when any product is applied.] Dogs may experience some temporary irritation at the site of the product application such as redness, scratching or other signs of discomfort. If signs of sensitivity occur, bathe your dog with a mild soap and rinse with large amounts of water. If signs persist or become more severe within a few days of application, consult a veterinarian immediately by calling 1-800-781-4783. If your dog has an unusual reaction to the initial application, consult a veterinarian before repeating application.

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.

[ONLY for Dogs Weighing 15 lbs. and Under: {(1.0 mL) (.034 fl. oz.) applicator tubes} Apply one tube (1.0 mL) (.034 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades.]

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

[Only for Dogs Weighing Between 33 and 66 lbs. {1.5 mL (.051 fl. oz.) applicator tubes} Apply one tube 1.5 mL (.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 (.051 fl. oz.) as a spot or stripe to the dog's back directly in front of the base of the tail.]

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation Information in [] is optional.

Page 4 of 7

EPA Reg. No 2517-87
EPA SAL

OR

{3.0 mL applicator tube} [Apply approximately half of the tube (1.5 mL) (.051 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades and apply the rest of the tube's contents (1.5 mL) (.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) (.101 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.]

{ONLY for Dogs Weighing 66 lbs. and Over: {1.5 mL (.051 fl. oz.) applicator tubes} Apply one tube (1.5 mL) (.051 fl. oz.) of this product as a stripe to the dog's back between the shoulder blades and apply a second tube (1.5 mL) (.051 fl. oz.) continuing the stripe down the center of the dog's back and apply a third tube (1.5 mL) (.051 fl. oz.) to the dog's back directly in front of the base of the tail.]

OR

{4.5 mL (0.152 fl. oz) applicator tube} [(4.5 mL) (0.152 fl. oz.) applicator tubes) Apply approximately half of the tube (2.25 mL) (.076 fl. oz.) of this product as a spot or stripe to the dog's back between the shoulder blades and apply the rest of the tube's contents (2.25 mL) (.076 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 (4.5 mL) (0.152 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.]

HOW TO APPLY:

[FOR SARAN TUBES IN BLISTER CARD: Remove product tube from (the) 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.]

OR

[FOR FLAT CARD UNIT DOSE PACKAGING: (For push pin type applicator) Remove one product tube from (the) card. With cap end pointed up and away from face and body, depress cap to

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation Information in [] is optional.

Page 5 of 7

EPA Reg. No 2517-87
EPA SAL

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 (the) 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 (1.0 ml) (1.5 ml)(3.0 ml)(4.5 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 (1.0 ml) (1.5ml)(3.0 ml)(4.5 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]

(INSERT DIAGRAM(S) THAT DEPICTS APPLICATION OF PRODUCT ON THE DOG)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not remove tube from the pack until ready to use. Store in a cool (below 25° C), dry place out of reach of children. Do not refrigerate. Protect from 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.

Product Name 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 for up to [4 months][123 days]. As with all flea and tick control products, **Product Name** should 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.

OR

8/9

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation
Information in [] is optional.

Page 6 of 7

EPA Reg. No 2517-87
EPA SAL

Product Name 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 for up to [4 months][123 days]. **Product Name** kills and repels Deer Ticks (vector of Lyme Disease), Brown Dog Ticks, and American Dog Ticks for up to [3 to 4 weeks][4 weeks]. This product also kills and repels mosquitoes and protects against blood feeding by mosquitoes (vector of heartworm) for up to 4 weeks.

[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.]

[If you have questions or comments about this product, please write: Sergeant's Consumer Response, P.O. Box 540399, Omaha, NE 68154-0399.]

Visit us at www.sergeants.com

In Case of an Emergency, call: 1-800-781-4738
Non-Emergency call 1-800-224-PETS (7387)

EPA Reg. No. 2517-87
EPA Est. No. XXXXX
{label code}

Made in USA
Manufactured by: [Distributed by:]
Sergeant's Pet Care Products, Inc.
P.O. Box 540399
Omaha, NE 68154-0399

Sergeant's Master Label

7 April 2013 Re-registration and Mitigation
Information in [] is optional.


Page 7 of 7

EPA Reg. No 2517-87
EPA SAL

TUBE / VIAL LABEL

Front Label

Back Label

<p>{Product Name}</p> <p>Permethrin45.0% W/W</p> <p>Pyriproxyfen1.9% W/W</p> <p>1.0 mL (or) 1.5 mL (or) 3.0 mL (or) 4.5 mL</p> <p>{label code}</p>	 <p>KEEP OUT OF REACH OF CHILDREN CAUTION: Read directions and precautions before using. EPA REG. No. 2517-87 {label code}</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

{Product Name}

[*Nylar inhibits development of the immature stages of the fleas for up to 4 months preventing them from reaching the biting adult stage.]

- [Nylar – Registered Trademark of McLaughlin Gormley King and Company]

(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 **Product Name** for up to four weeks adult flea and tick control.
- Step 4- Maintenance treatments with on-animal sprays and powders.