

73510-3

3/11/2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H750-01)  
431 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number  
73510-3

Date of Issuance  
MAR 11 2002

Term of Issuance: Conditional

Name of Pesticide Product:  
MQHP-1 Spot-On

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

MarketQuest, Inc.  
746 Walker Road, Ste. 10-301  
Great Falls, VA 22066

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. 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 you product under FIFRA section 4.
2. Make the following labeling change:
  - a. Revise the EPA Registration Number to read "EPA Reg. No. 73510-3"
  - b. Revise the front panel claim for Sweet Itch vectors to read as follows: "Kills and repels members of the *Culicoidae* and *Simuliidae*, vectors that may cause Sweet Itch, for up to two weeks."
  - c. Move the following statements from the paragraph under Hazards to Humans and Domestic Animals to the Directions for Use:  
  
"Sensitivities can occur after using ANY pesticide product for animals. If signs of sensitivity occur wash area with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately."
  - d. Under the Directions for Use, change "Do not use on horses intended for food use" to read "Do not use on horses intended for slaughter."

Signature of Approving Official:

Date:

March 11, 2002

- e. In step 3 of the application directions, add "front of the knee" in parentheses after the terminology "dorsum of the carpus".
  - f. In step 4 of the application directions, add "behind the hock" in parentheses after the terminology "plantar surface of the tarsus".
  - g. Delete the paragraph at the bottom of page 3 regarding the symptoms and etiology of Sweet Itch. This type of veterinary/medical information is not permitted on pesticide labels, since we don't have the expertise to evaluate its correctness. If you wish, you may add a statement referring users to a veterinarian for Sweet Itch symptomology and/or etiology information.
3. Please submit the product performance studies for horn, stable and house flies, as well as the midge species that cause "Sweet Itch", for our records when these studies are completed. Your August 6, 2001, letter indicated that the studies were underway.
  4. Please submit two (2) copies of your final printed label before you release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling.

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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,

George T. LaRocca  
Product Manager (13)  
Insecticide Branch  
Registration Division (7505C)

Enclosures

# MQHP-1

SPOT-ON

FOR BITING FLY PROTECTION

- Kills and repels horn flies, face flies, stable flies and house flies for up to two weeks
- Kills and repels members of the *Culicoidae* and *Simuliidae* vectors of Sweet Itch for up to two weeks

FOR USE ON HORSES ONLY  
 NOT FOR USE ON FOALS UNDER THREE (3) MONTHS OF AGE

<b>ACTIVE INGREDIENT</b>	
PERMETHRIN* [CAS# 52645-53-1] .....	45.00%
OTHER INGREDIENT .....	55.00%
TOTAL	100.00% [w/w]

**ACCEPTED  
 with COMMENTS  
 In EPA Letter Dated:**

MAR 11 2002

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
73510-3

\* Cis/trans ratio: max 55%[±] cis and min 45%[±] trans

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

MarketQuest Inc.  
 746 Walker Road, Suite 10-301  
 Great Falls, VA 22066

EPA Registration No. 73510 - G

EPA Establishment No. ????

NET CONTENTS: 2 x 6 cc applicators  
 NET CONTENTS: 8 x 6 cc applicators

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Sensitivities can occur after using ANY pesticide product for animals. If signs of sensitivity occur wash area with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

**FIRST AID**

**IF SWALLOWED:**

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.

**IF ON SKIN OR CLOTHING:**

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 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 to 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. Call a poison control center for treatment advice.

**HOT LINE NUMBER:**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the International Poison Control Center at 1-877-757-4943

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish. Do not apply directly to water, or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

**CHEMICAL HAZARDS**

Combustible. Do not use or store near heat or open flame

**STORAGE AND DISPOSAL STATEMENTS**

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Protect from freezing.

**PESTICIDE DISPOSAL:** Call your local solid waste agency or [1-800-CLEANUP or equivalent organization] for disposal instructions. Unless otherwise instructed place in trash. Never pour unused product down the drain or on the ground.

**CONTAINER DISPOSAL:** Do not reuse empty container. Place in trash.

**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 horses intended for food use

Not for use on foals under three [3] months of age

Ready to use, no dilution necessary

Hold tube in upright position, pointing away from user's face and body and twist off cap. Using the cc guide marks on the tube apply MGHP-1 as follows:

- 1] streak 1 cc on top of the croup.
- 2] streak 1 cc on the forehead under the forelock; taking care to avoid the eyes and mucous membranes
- 3] spot 1 cc over the dorsum of the carpus of each front leg [2 cc total]
- 4] spot 1 cc over the plantar surface of the tarsus of each hind leg [2 cc in total]

Place empty applicator in trash

Do not reapply for 14 days.

The symptoms of Sweet Itch [also known as summer eczema and summer seasonal recurrent dermatitis] include severe pruritus, hair loss, skin thickening and flaky dandruff. Exudative dermatitis [weeping sores], sometimes with a yellow crust of dried serum may occur. The top of the tail and the mane are the most commonly affected areas although other areas including the neck, withers, hips, ears and forehead may also be affected. The cause of sweet itch is feeding on the horse by certain Culicoid midges and Simuliid blackflies whereby the horses develop a hypersensitive reaction to the saliva of the female insects.

## WARRANTY

MarketQuest Inc., warrants that this product conforms to the chemical description on the label. MarketQuest Inc., neither makes nor authorizes any agent or representative to make, any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. MarketQuest Inc's maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material which extend beyond the use of the product under normal conditions in accord with statements made on this label.