



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 31, 2016

Mitch Whitney
Vice President
QuestSpecialty Corporation
PO Box 624
Brenham, TX 77834

Subject: Label Amendment – Add claims against Zika virus, West Nile virus and various forms of encephalitis
Product Name: SMOKE 'EM DRY FOG FLYING INSECT KILLER
EPA Registration Number: 44446-79
Application Date: 07/18/2016
Decision Number: 519688

Dear Mr. Whitney:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that 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 will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, you may contact Elizabeth Fertich at 703-347-8560 or via email at fertich.elizabeth@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'L. Bacon', with a long horizontal flourish extending to the right.

Laura Bacon
Product Manager 04
Invertebrate & Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

SMOKE 'EM

DRY FOG FLYING INSECT KILLER

- *A Water-Based {Pyrenone} Insecticide*
- *Use In {Schools, Hospitals, Institutions, Hotels, Dairies, Supermarkets, Restaurants, Drive-Ins, Motels, Drugstores, Food Plants, Homes, Apartments, Theaters, Trucks, Kennels, And Office Buildings}*

{Kills Mosquitoes which may carry diseases Zika Virus, West Nile Virus and encephalitis (St. Louis, Eastern equine, Western equine, LaCrosse, Cache Valley)}

{Pyrenone is a Registered Trademark of Valent Biosciences Corp.}

ACTIVE INGREDIENTS:

Pyrethrins0.3%

Piperonyl Butoxide*1.5%

OTHER INGREDIENTS:98.2%

{100.0% }

* Equivalent to 1.2% (butylcarbityl) (6-propylpiperonyl) ether and 0.3 % related compounds.

{PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. }

{TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

KEEP OUT OF REACH OF CHILDREN

CAUTION

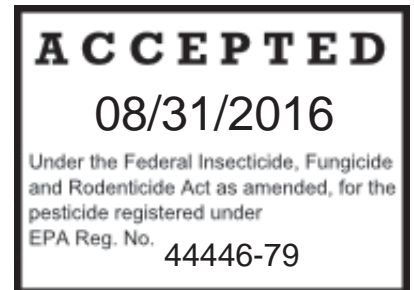
See {back, rear, side} panel for additional precautionary statements

NET WEIGHT: 14 oz. (397 g)



Contains no CFCs or other ozone depleting substances.
Federal regulations prohibit CFC propellants in aerosols.

You can recycle this steel container in an increasing number of communities



DIRECTIONS FOR USE

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

SHAKE BEFORE USING AND AT INTERVALS DURING PROLONGED USE.

Hold container upright with nozzle away from you. Press valve down and spray as directed. To avoid possible staining of fabrics or surfaces, do not spray at close range.

Cockroaches, Palmetto Bugs, Waterbugs, Silverfish, Firebrats, Crickets, Pillbugs, Spiders, Centipedes and Sowbugs:
Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible.

Ants: Spray trails, nests and points of entry. Spray on Ants where possible.

Flies, Mosquitoes, Gnats, Midges, Wasps, Hornets and Flying Moths (Millers): Close all doors and windows and spray room at the rate of 1 second per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Keep room closed for 10 to 15 minutes after treatment. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and frames.

TO KILL Fleas and Brown Dog Ticks on dogs and cats premises:

To reduce infestation thoroughly spray the animal's bedding and other resting areas until the surface is slightly moist. Also spray the entire inside surface of doghouses and kennels, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible. Do not use directly on pets.

Indian Meal Moths and Angoumois Grain Moths: Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment.

Confused Flour Beetles, Saw-Toothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles and Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment.

Use Restrictions & Precautions

- Do not allow adults, children, or pets to enter until vapors, mists and aerosols have dispersed, sprays have dried and the treated area has been thoroughly ventilated.
- Do not apply this product in a way that will contact adults, children, or pets either directly or through drift.
- After space sprays, do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mist have dispersed.
- Do not wet articles to point of runoff or drip.
- Do not use treated article until spray has dried.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before spray application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on. (Remove pets, birds, and cover fish aquariums before use.)
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application
- Not for use in metered release systems.
- {Alternate text-Indoor use} Remove or cover exposed food and drinking water before application.
- {Alternate text-Indoor use} Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.
- Not for use in outdoor residential misting systems.
- {Alternate text-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 application. Wash teats of animals before milking.
- {Alternate text-Food Handling and Processing facilities} Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use. Do not apply directly to food.

{Test product on an inconspicuous area before applying. Spray until surface is slightly wet, but not to the point of runoff; over application may cause damage. Will not stain surfaces or fabrics where water alone causes no damage.}

PERSONAL PROTECTIVE EQUIPMENT (PPE)

{Mixers, loaders, applicators} and other handlers must wear the following:

- Long-sleeved shirt
- Long pants
- Shoes plus socks

User Safety Requirements:

- Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, 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 the 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.
- Users should remove clothing/PPE immediately if pesticide gets inside and after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into (put on) clean clothing.

FIRST AID	
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.
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 poison control center or doctor for treatment advice.
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 mouth-to-mouth if possible. • Call poison control center or doctor for further treatment advice.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing and wash before reuse. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call poison control center or doctor for further treatment advice. • Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-255-3924.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry area away from heat or open flame. {Do not transport or store below 32°F.} {Protect from freezing.} {Do not freeze.} {Do not transport or store below 32°F.}

Container Disposal: Do Not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions or 1-800-CLEANUP for disposal instructions. {This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label.}

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes.

Environmental Hazards

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water.

Physical and Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

{Test product on an inconspicuous area before applying. Spray until surface is slightly wet, but not to the point of runoff; over application may cause damage. Will not stain surfaces or fabrics where water alone causes no damage.}

{Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.}

{IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: 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 associated with

the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of QuestSpecialty Corporation. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, QUESTSPECIALTY CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of QuestSpecialty Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, QuestSpecialty Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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{Or alternate text

Note {Notice}: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.}

{Or alternate text

Notice: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.}

EPA REG. NO. 44446-79

EPA EST. NO. 44446-TX-1

{Manufactured, Distributed, Sold} {in the USA} {by for}

QuestSpecialty Corporation

P.O. Box 624

Brenham, TX 77834

{For an SDS, call XXX-XXX-XXXX or visit www.xxxxx.com and request document #xxxxx}

Note to Reviewer: text in {} is optional text.