

44446-71

9/21/2011

10 of 10

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 21, 2011

Mitch Whitney
Quest Chemical Corporation
12255 FM 529
Northwoods Industrial Park West
Houston, TX 77041

Subject: Amended Reregistration Label
Product Name: Quest Dynamo Wasp & Hornet Killer
EPA Registration Number: 44446-71
EPA Decision Numbers: 436039, 413547 and 410464

Dear Mr. Whitney:

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 tetramethrin, permethrin and PBO REDs, 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 non-refillable 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 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 Any previously dated CSFs are superseded.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 2/16/10


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 Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated 9/21/11
Acute Toxicity Review, dated 6/10/11
Product Chemistry review, dated 11/29/10*

QUEST DYNAMO WASP & HORNET KILLER

- *[Garden Center Size*
- *House & Yard Line*
- *Contains Permethrin And Tetramethrin Synergised With Piperonyl Butoxide*
- *Contains VBC's Pramex® Brand Permethrin And Tetralate® Synergised With Butacide®*
- *Quick Kill*
- *Kills Fast*
- *Kills Wasps, Hornets, Yellow Jackets & Bees On Contact*
- *Kills With Residual Action As Wasps & Hornets Return To Nest*
- *Jet Spray - Will Reach Nests Up To 20 Feet Above Ground*
- *Sprays Up To 20 Feet*
- *Jet Blast [Up To] 20 Feet*
- *Kills The Entire Nest*
- *Kills Nest And Insects With Residual Action*
- *Kills Wasps, Hornets, Yellow Jackets & Bees - Triple Action*
- *Drops Wasps, Hornets, Yellow Jackets & Bees Instantly*
- *Gives Knockdown & Kill Of Wasps, Hornets, Yellow Jackets & Bees*
- *Electrically Non-Conducting*
- *Dielectric Breakdown Voltage Of 47,300 Volts*
- *Can Be Used Both Indoors (Attics And Other Places Where Nests Are Built) And Outdoors On Wasp & Hornet Nests*
- *Contains No CFC's Or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellants In Aerosols*
- *Instant Knockdown*
- *Prevents Nesting*
- *Acts As A Barrier That Prevents Insects From Entering The Home]*

ACTIVE INGREDIENTS:

| | |
|----------------------------|----------------|
| Tetramethrin..... | 0.10 % |
| Permethrin..... | 0.25 % |
| *Piperonyl Butoxide | 0.50 % |
| **OTHER INGREDIENTS: | <u>99.15 %</u> |
| | 100.00 % |

*Equivalent to min. 0.4% (butylcarbityl)(6-propylpiperonyl) ether and 0.1% related compounds
 **Contains petroleum distillates

EPA REG. NO. 44446-71

EPA EST. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See Side Panel for Additional Precautions

NET Weight:

ACCEPTED
 SFP 2 1 2011
 Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended, for the
 pesticide registered under:
 EPA. Reg. No: 44446-71

PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

CAUTION

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

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.

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 areas.

| FIRST AID | |
|---|---|
| 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 a poison control center or doctor for treatment advice. |
| If Swallowed: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advise. • Do not give any liquid to the person. • Do not induce vomiting unless told to do so by a poison control center or a doctor. • Do not give anything by mouth to an unconscious person. |
| 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 by mouth-to-mouth, if possible • Call a poison control center or doctor for further treatment advice |
| If on skin or clothing | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice. |
| <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Call 1-800-255-3924 for emergency medical treatment information.</p> | |
| <p>NOTE TO PHYSICIAN</p> | |
| <p>Contains petroleum distillate - vomiting may cause aspiration pneumonia.</p> | |

[Twist and snap off tab before spraying]

[Graphic of container]

Physical and Chemical Hazards

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

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

Read Entire Label.

Not for broadcast use on indoor surfaces.

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

Remove pets, birds, and cover fish aquariums before spraying.

Do not make application during rain.

Do not water the treated area to the point of runoff.

Do not wet articles to point of runoff or drip.

Do not use treated article until spray has dried.

Do not apply when food is present.

For indoor cracks and crevices, do not apply more than 39 ounces of this product (0.56 lbs ai PBO) per 1000 square feet.

Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses: Treatment to soil or vegetation around structures; Applications to lawns, turf, and other vegetation; Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack and crevice applications, only.

For best results, spray in early morning or late evening when insect activity is minimal. Stand a safe distance from nest and not directly underneath. [Remove protective cap.] Hold can upright and point spray opening toward nest with wind at your back. Spray until nest is thoroughly saturated to kill the entire nest population. Residual action will kill *Wasps* and *Hornets* returning to the nest. Wait at least 24 hours before removing the nest.

To kill *Wasps*, *Hornets*, *Yellow Jackets* and *Bees* under eaves, screens, window frames, doors, patios, cracks, holes or crevices wherever insects are noticed, spray for about 1 - 2 seconds or until surfaces are moist. To prevent entrance of insects into the house, spray around points where insects can enter house; outside plumbing, faucets, and cracks or crevices in foundation as well as along sills and ledges.

Do not apply to pets or contaminate feed, foodstuffs, dishes or utensils. Do not spray vegetation directly to prevent damage to foliage. If spray accidentally contacts foliage, immediately wash with water. This product may discolor exterior surfaces of building, structures and painted surfaces and may cause staining (darkening) of asphalt surfaces and shingles. Test product in an inconspicuous area before applying.

Do not use in commercial food/feed handling establishments, restaurants or other sites where food/feed is commercially prepared or processed. Not for use in Federally inspected meat and poultry plants.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry area away from [inaccessible to] children and pets and away from heat, sparks and open flame. Do not transport or store below 32°F. [Protect from freezing.] [Do not freeze.]

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 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.]

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 should 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 Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

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Quest Chemical Corporation
12255 FM 529
Houston, TX 77041

[Steel Recycling Logo][You can recycle this steel container in an increasing number of communities]

[] Denotes alternate text in addition to any subset of the directions for use.