

71532-7

9/26/2012

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 26, 2012

Matthew Brooks
Ag-Chem Consulting
12208 Quinque Lane
Clifton, VA 20124

Subject Amended Reregistration Label
Product Name LG Permethrin Technical PH
EPA Registration Number 71532-7
EPA Decision Numbers 413401

Dear Mr Kanin

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 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 Any previously dated CSFs are superseded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 11/25/09
- Alternate CSF, dated 12/15/09

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

Sincerely,



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

Enclosures *Label stamped "Accepted," dated 9/26/12*
Acute Toxicity Review, dated 6/9/11
Product Chemistry Reviews, dated 9/28/11

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LG PERMETHRIN TECHNICAL PH INSECTICIDE

**AN INSECTICIDE FOR FORMULATING USE ONLY
FOR FORMULATION OF MOSQUITO CONTROL PRODUCTS AND ULV
MOSQUITO CONTROL AGENTS**

ACTIVE INGREDIENT
*Permethrin
OTHER INGREDIENTS

95.2%
4.8%
Total 100.0%

*(3 Phenoxyphenyl)methyl(±) cis trans 3 (2,2-dichloroethenyl)
2,2-dimethylcyclopropanecarboxylate
cis/trans ratio min 35% (±) cis and max 65% (±) trans

KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel For Additional Precautions

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • 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 the poison control center or doctor • Do not give anything by mouth to an unconscious person
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
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
<p>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 poison control center at 1-800-222-1222 for emergency medical treatment information.</p>	

Manufactured by
LG Life Sciences Ltd
910 Sylvan Avenue
Englewood Cliffs NJ 07632

EPA Reg # 71532-7
EPA Est # 71532-KOR 001
Net Contents 110 lbs

ACCEPTED
SEP 26 2012

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under

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

CAUTION Harmful if swallowed or absorbed through skin Causes moderate eye irritation Avoid contact with eyes skin or clothing

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms including fish and invertebrates Do not discharge effluent containing this product into lakes streams ponds estuaries oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority For guidance contact your State Water Board or Regional Office of the EPA

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame

USER SAFETY RECOMMENDATIONS

Wash thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet User should remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing Users should remove PPE immediately after handling this product Wash the outside of gloves before removing As soon as possible wash thoroughly and change into clean clothing

DIRECTIONS FOR USE

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

Formulation into Wettable Powder

Not for formulation into Wettable Powder formulations unless they are packaged in water soluble bags

Outdoor Residential Misting Systems

Not for formulation into an end use product for use in outdoor residential misting systems

Formulation into Liquid and Ready to Use Products labeled or intended for use on residential indoor surfaces

All liquid and RTU products labeled for use on indoor surfaces (broadcast baseboard spot and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient

All liquid products (excluding RTU aerosol) labeled for use on indoor surfaces must state the following
Not for broadcast use

Formulations into Total Release Foggers labeled for use on residential indoor spaces

Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient

Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers

Formulation into products intended for impregnated fabric applications

Do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric

This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with US EPA submission requirement regarding support of such use(s)

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for the use patterns as found listed on this label

ONLY FOR FORMULATION INTO AN INSECTICIDE FOR THE FOLLOWING USES
TERRESTRIAL NON-FOOD USE AND DOMESTIC OUTDOORS
FOR THE CONTROL OF MOSQUITOES GNATS BITING AND NON BITING MIDGES
BLACKFLIES DEERFLIES AND OTHER BITING FLIES

* EXCEPTION This product may be used to formulate mosquito control products that are labeled for application over growing crops and range grasses that have established tolerances for permethrin

STORAGE AND DISPOSAL

Prohibitions Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Storage Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

Pesticide Disposal and Container Handling Nonrefillable Container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal.

Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of LG Life Sciences Ltd or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold LG Life Sciences Ltd and Seller harmless for any claims relating to such factors.

LG Life Sciences Ltd warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or LG Life Sciences Ltd, and Buyer and User assume the risk of any such use. To the extent permitted by law, LG Life Sciences Ltd MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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