

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 19, 2016

Matthew Brooks, Ph.D. Regulatory Consultant for LG Life Sciences c/o Ag-Chem Consulting 12208 Quinque Ln. Clifton, VA 20124

Subject: Label Amendment – Removing indoor broadcast spray references.

Product Name: LG Permethrin Termiticide PH Insecticide

EPA Registration Number: 71532-7 Application Date: June 13, 2016 Decision Number: 518587

Dear Dr. Brooks:

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, please contact Jennifer Gaines at 703-305-5967 or via email at gaines.jennifer@epa.gov.

Sincerely,

Meridith M. Fry, Ph.D., Product Manager 4

Meridith M. Fry

Invertebrate & Vertebrate Branch 1 (IVB1)

Registration Division (7505P) Office of Pesticide Programs

Enclosure

## 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		95.2%
	Total	100.0%

 $*(3-Phenoxyphenyl)methyl(<math>\underline{+}$ ) cis, trans-3-(2,2dichloroethenyl)-

2,2-dimethylcyclopropanecarboxylate

cis/trans ratio: min. 35% (+) cis and max. 65% (+) trans.

## ACCEPTED

Jul 19, 2016

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

EPA Reg. No. 71532-7

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel For Additional Precautions

FIRST AID		
IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
	label with you when calling a poison control center or doctor or also contact the poison control center at 1-800-222-1222 for information.	

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.

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# 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 (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 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.

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#### 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 ½ 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.

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#### 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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