

71532-32

11-21-2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
71532-32

Date of Issuance:
NOV 21 2011

Term of Issuance:
Conditional

Name of Pesticide Product:
LG Permethrin MUP

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

LG Life Sciences, Ltd.
20 Yoido-dong, Youngdungpo-gu
Seoul 150 721 Korea

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. You will 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 your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:

a. Revise the EPA Registration Number to read "EPA Registration Number 71532-32."

Signature of Approving Official:

Lab A De Lue for Richard Gebken

Date:

November 21, 2011

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EPA Reg. No. 71532-32

b. Under Hazards to Humans and Domestic Animals after Harmful if swallowed, inhaled or absorbed through the skin." add "Causes moderate eye irritation."

c. Expand the last sentence under Hazards to Humans and Domestic Animals to read; "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco."

d. Replace the Environmental Hazards section with "This pesticide is extremely toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with 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.

e. In the warranty statement change "To the extent allowed by law..." to "To the extent consistent with applicable law..."

f. On page 4 delete "Fiber Product Protection, Human Articles and Materials and Human Body Hair". They are not on the me-too product.

g. On page 5 before "Conditions of Sale and Limitations of Warranty and Liability" add "Dealers Must Sell in Original Packages Only."

2. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. 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 Linda A. DeLuise of my team at (703) 305-5428.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust, vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID	
If swallowed:	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:	Hold eyelid 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 on skin or clothing:	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 inhaled:	Remove 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 a 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.	
Note to Physician: This product contains aromatic hydrocarbons which can produce a severe pneumonitis if aspirated. Consideration should be given to gastric lavage with an endotracheal tube in place. Treatment is controlled removal of exposure followed by symptomatic and supportive care.	

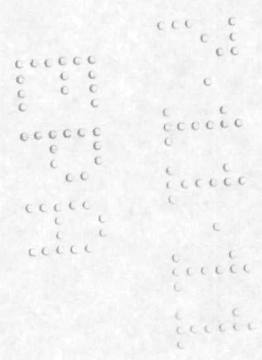
ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This product 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 area

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.



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DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING.

Formulators using this product are responsible for obtaining USEPA registrations for their formulated product which may be labeled for the use patterns listed on this label.

Storage and Disposal

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

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.

Container Disposal: 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 ¼ 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.

Only for formulation into an insecticide for the following uses:

(1) Industrial / Commercial Uses:

For use in factory-applied coatings (such as water repellent, fire retardant and stain resistant matrices) used in/on fabrics (for tents, shelters, truck covers, awnings, hunting blinds and nettings); outerwear garments (for coats, jackets, coveralls, gaiters, hats, bibs, vests, footwear and footwear liners); and domestic animal (dogs, cats, horses) care products (such as pet bedding, blankets, rugs, netting and kennel/stall coverings) as an insecticide and/or repellent against ticks, mosquitoes, spiders, ants, fleas, flies, and other flying and crawling insects. Also for manufacturing use in impregnating fabrics and textiles as an insecticide and/or repellent against dust mites and bed bugs. Incorporate into the coating matrix of the fabric at a rate not exceed 1.25 grams Permethrin per square meter of fabric.

(2) Uses to which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

Fiber Product Protection
Human Articles and Materials
Human Body Hair

Formulation into Wettable Powder:

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

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 aerosols) 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.

