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|  <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY<br/>Office of Pesticide Programs<br/>Registration Division (H7505C)<br/>401 "M" St., S.W.<br/>Washington, D.C. 20460</p> <p style="text-align: center;"><b>NOTICE OF PESTICIDE:</b><br/><u>  X  </u> Registration<br/><u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>   | EPA Reg. Number:<br><br>71532-1                              | Date of Issuance:<br><br>SEP 23 1999 |
|   | Term of Issuance:<br><br>Conditional                         |                                      |
|   | Name of Pesticide Product:<br><br>LG Permethrin<br>Technical |                                      |
| Name and Address of Registrant (include ZIP Code):<br><br>LG Chemical Ltd.<br>115 Obtuse Hill<br>Brookfield, Connecticut 06804  |  |                                      |
| <p><b>Note:</b> 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.</p> <p>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.</p> <p>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.</p> <p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. 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.</li> <li>2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> <li>a. Add the phase "EPA Registration No. 71532-1".</li> </ol> <p style="margin-left: 40px;">With respect to the "human body hair" use we will check with Zeneca on its origin and follow up if necessary.</p> </li> </ol> |  |                                      |
| Signature of Approving Official:  |  | Date:                                |

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EPA Reg. No. 71532-1

3. Submit two (2) copies of your final printed labeling before you release 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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

# LG PERMETHRIN TECHNICAL INSECTICIDE

AN INSECTICIDE FOR FORMULATING USE ONLY

ACTIVE INGREDIENT:

\*Permethrin.....95.2%

OTHER INGREDIENTS:.....4.8%

Total 100.0%

\*(3-Phenoxyphenyl)methyl(±) cis,trans-3-(2,2dichloroethenyl)-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

Manufactured by:  
LG Chemical Ltd.  
20 Yoido-dong  
Youngdungpo-gu  
Seoul, Korea

EPA Reg #71532-R  
EPA Est. #71532-KOR-1

Net Contents:

ACCEPTED  
with COMMENTS  
in EPA Letter Date:

SEP 23 1999

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, this pesticide  
registered under FIFRA section

71532-1

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying and using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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 Chemical Ltd. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold LG Chemical Ltd. and Seller harmless for any claims relating to such factors.

LG Chemical 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 Chemical Ltd. and Buyer and User assume the risk of any such use. To the extent permitted by law, LG Chemical Ltd. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall LG chemical Ltd. or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF LG Chemical Ltd. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LG Chemical Ltd. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

LG Chemical Ltd. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty of liability, which may not be modified except by written agreement signed by a duly authorized representative of LG Chemical Ltd.

**DIRECTIONS FOR USE**

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

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:**

1.

**Domestic Farm Animals**

- Cattle
- Hogs
- Horses
- Poultry

**Agricultural Premise**

**Companion Animals**

**Termiticide Soil Contact Nonfumigation Treatment**

**General Outdoor Insect Control**

**For Mosquito Control (ULV) Products**

Limit applications to 2 lbs. active ingredient per acre per year.

**General Indoor Insect Control**

**Food Handling Establishments:** Places other than private residences in which food is held, processed, prepared or served.

**Nonfood/feed Areas:** May be used to manufacture end-use products for use as a general spot or crack and crevice treatment in nonfood areas. Similar areas where insects hide or through which insects may enter can be treated. Examples of nonfood areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

**Food/Feed Areas:** May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Examples of food areas are areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible wastes storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

**Fiber Product Protection**

Human Articles and Materials  
Human Body Hair

- 2. Uses for 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.

**NOTE: Not for use to formulate products to be used:**

- In warehouses where raw or cured tobacco is stored.
- In warehouses where raw agricultural commodities for food or feed are stored.
- In greenhouses where crops for food or feed are grown.
- In USDA meat and egg processing plants.

**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.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent); then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**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. Wash thoroughly after handling.

**Environmental Hazards**

This product is extremely toxic to fish. Keep out of lakes, streams, ponds, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

**First Aid**

**If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**If on Skin:** Wash with plenty of soap and water. Get medical attention if symptoms persist.

**If in Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**User Safety Recommendations**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.