

10/19/2010 **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

LG Life Sciences. Ltd. % Matthew Brooks **Ag-Chem Consulting** 12208 Quinque Lane Clifton, VA 20214

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OCT 1 9 2010

Subject: LG Metalaxyl Technical EPA Reg. No. 71532-3 Your amendment dated September 20, 2010 **EPA Decision Number 439572**

Dear Dr. Brooks:

The revised amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

- 1. On page 5 in the first line of the second paragraph change "In no event shall LG Life Sciences, Ltd. or Seller is liable " to "To the extent consistent with applicable law, LG Life Sciences. Ltd. or Seller is not liable"
- 2. On page 5 in the next to last line of the second paragraph change "...OR, THE ELECTION OF LG LIFE SCIENCE, Ltd." to "...OR, AT THE ELECTION OF LG Life Science. Ltd."

One copy of the label stamped "Accepted with comments" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

Mary L. Claller

Mary L. Waller Product Manager (21) **Fungicide Branch Registration Division (7504P)**

Enclosure

LG METALAXYL TECHNICAL A FUNGICIDE FOR FORMULATING USE ONLY

Active Ingredient:		
Metalaxyl:		
N-(2,6-dimethylphenyl)-N-	(methoxyacetyl)-aniline	
methyl ester	•••••••••••••••••••••••••••••••••••••••	
Other Ingredients:		<u>1.0 %</u>
TOTAL:		100.0%

WARNING

Keep Out of Reach of Children

First Aid		
If	· Call poison control center or doctor immediately for treatment advice.	
swallowed	· Have person sip a glass of water if able to swallow.	
	\cdot 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	· Take off contaminated clothing.	
or	· Rinse immediately with plenty of water for 15-20 minutes.	
clothing	· Call a poison control center or doctor for treatment advice.	
If in eyes	• 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 inhaled	· Move 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.	

Manufactured By: LG Life Sciences, Ltd. 910 Sylvan Avenue Englewood Cliffs, NJ 07632

EPA Reg. No.: 71532- 3 EPA Est. No.: 71532-KOR-1

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ACCEPTED with COMMENTS In EPA Letter Dated:

10/19/2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EFA Reg. No. 7/532-3

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Precautionary Statements Hazards to Humans and Domestic Animals

Warning: Causes substantial but temporary eye irritation. Harmful if swallowed or absorbed through skin. DO NOT get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or others 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is intended for the formulation of fungicide products. 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 the U.S. EPA data submission requirements regarding the support of such use(s).

FOR MANUFACTURING USE ONLY INTO A FUNGICIDE FOR THE FOLLOWING USES:

1. Terrestrial Food Crops including Home Gardens and Orchards

Birdfoot trefoil, Apples, Asparagus, Avocados, Berries: [Blueberries, Alfalfa. Cranberries, Raspberries, Strawberries], Cassava, Citrus: [Citrus citron, Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines and all hybrids of these], Cole Crops: [Broccoli, Cabbage, Cauliflower, Chinese broccoli, Gai lon, White flowering broccoli, Chinese cabbage (Napa, Bok choy), Cotton, Cucurbits: (Balsam pear, Chinese waxgourd, Citron melon, Cucumber-Gherkin, Edible gourds, Cantaloupe, Casaba, Crenshaw, Honeydew melon, Honey balls, Mango melon, Muskmelon, Persian melon, Pumpkin, Summer squash, Winter squash, Watermelon, and Cucurbits hybrids], Ginseng, Hops, Leafy Vegetables: [Head Lettuce, Spinach], Legume Vegetables [Succulent or ... Dried]: [Field beans, Lima beans, Mung beans, Navy beans, Pinto beans, Runner bears; " Snap beans, Wax beans, Broad beans (Fava beans), Chickpeas (Garbanzo beans), Lentils Lupines (Sweet, White sweet, White and Grain), Garden peas, Field peas, Sugar peas, Southern peas (Black-eyed peas, Crowder peas, Cowpeas, Catjang) and Edible soybeans], Onions: [Dry bulb, Green Onions, Spring onions or Scallions, Japanese bunching onions, ... Green shallots or Green eschalots, Leeks], Nut trees: [Almond and Walnuts], Papaya, 33 Peanuts, Peppers and Eggplant, Pineapple, Root and Tuber Vegetables: [Jerusalem artichoke, Beet (Sugar and Table), Carrot, Cassava, Chicory, Ginger, Horseradish, Parsnip, Potato, Radish, Rutabaga, Salsify, Sweet potato, Tanier, Turnip, Yam3j, ່ວວວວ

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Soybeans, Stone Fruits: [Apricots, Cherries (Sweet and Sour), Nectarines, Peaches, Plums (Chickasaw, Damson, Japanese Prunes)], Tobacco and Tomatoes.

2. Seed Treatment Uses

Carrots, Cotton, Peanuts, Soybeans, Sorghum, Spinach, Sunflowers, Garden Beets, Sugarbeets, Forage Legumes (Alfalfa, Clover, Lespedeza, Beans for Forage, Soybeans for Forage, Soybean Hay, Peanuts for Forage, Peanut Hay, Peas for Forage, Pea Vine Hay, Cowpeas for Forage, Cowpea Hay, Trefoil, Vetch, and Velvet Beans for Forage), Grain Crops (Wheat, Barley, Rye, Oats, Millet, Milo, Field Corn, Sweet Corn, Popcorn, Buckwheat, and Triticale), Rice, Seed and Pod Vegetables (Black-Eyed Peas, Chickpeas, Garbanzos, Cowpeas, Dill, Edible Soybeans, Field Beans, Field Peas, Garden Peas, Green Beans, Kidney Beans, Lima Beans, Lupines, Navy Beans, Okra, Peas, Pole Beans, Snap Beans, String Beans, Wax Beans, and Lentils), Peas, Cucumbers, Turf Grasses, and Forage Grasses.

For Export Uses:

Cucurbit Vegetables, Fruiting Vegetables, Leafy Vegetables, Brassica (Cole) Leafy Vegetables, Root and Tuber Vegetables, Onions, Corn, Millet, Peas, Sorghum, and Sunflowers.

3. <u>Terrestrial Nonfood Uses</u>

Uses on turf in golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields, uses on ornamentals grown in container, bench, flat, plug, bed or in the field, in greenhouses, shade houses, outdoor nurseries, retail nurseries, and other landscape areas.

4. Uses for which the US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

5. Uses for experimental purposes that are in compliance with US EPA requirements.

STORAGE AND DISPOSAL

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

Storage:

Store in original container in a locked storage area. Keep container closed when not in use. Protect from freezing. In case of spill or leak on floor or paved surfaces, sweep up with an absorbent material. 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:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. 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 it back and forth several times. Turn the container over onto its other side and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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 must be followed carefully. It is impossible 30° eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors $3a^{\circ}$, and 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 14G. Life Sciences, Ltd. or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold LG Life Science 50° . Ltd. and Seller harmless for any claims relating to such factors.

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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 conditions not reasonably foreseeable to or beyond the control of the Seller or LG Life Sciences, Ltd. and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, LG Life Sciences, Ltd. **MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITTNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall LG Life Sciences, Ltd. or Seller is liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABLITY OF LG Life Sciences, 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, THE ELECTION OF LG LIFE SCIENCES, Ltd. OR THE SELLER, THE REPLACEMENT OF THE PRODUCT.

LG Life Sciences, Ltd. and Seller offer this product, and Buyer and User accept it, subject to the forgoing 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 Life Sciences, Ltd.

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