



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Henry M. Jacoby, M.S.  
C/O Luxembourg-Pamol Inc  
The Aceta Group, LLC  
1203 Nineteenth Street, NW  
Suite 300  
Washington, DC20036

MAR 19 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated February 17, 2010 for:

**EPA Registration 42519-28      Tegrol ® 3.6 Fungicide**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

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 nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington", is written over a horizontal line.

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration

OPP Identifier Number

Amendment

☒ Other

### Application for Pesticide - Section I

|  |                                       |   |
|--|---------------------------------------|---|
| 1. Company/Product Number<br>42519-28  | 2. EPA Product Manager<br>Mary Waller | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted  |
| 4. Company/Product (Name)<br>Tegrol® 3.6 Fungicide   | PM#<br>21                             |   |
| 5. Name and Address of Applicant (Include Zip Code)<br>Luxembourg-Pamol, Inc.<br>5100 Poplar Avenue, Suite 2700<br>PMB 111<br>Memphis, TN 38137<br><input type="checkbox"/> Check if this is a new address |                                       | 6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |

### Section - II

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | <b>NOTIFICATION</b><br><br><b>MAR 19 2010</b> |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |   |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |   |

**Explanation:** Notification of labeling changes pursuant to PR Notice 2007-4. This notification is consistent with the provision of PR Notice 98-10 and EPA regulations at 40 C.F.R. § 152.46. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. § 1001 to make willfully any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 C.F.R. § 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under FIFRA Sections 12 and 14.

### Section - III

|  |   |  |                                      |                       |   |  |  |
|--|---|--|--------------------------------------|-----------------------|---|--|--|
| 1. <b>Material This Product Will Be Packaged In:</b>   |   |  |                                      |                       |   | 2. <b>Type of Container</b>                    |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes*<br><input type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No |                                      |                       |   | <input type="checkbox"/> Metal                 |  |
| * <b>Certification must be submitted</b>   |   | If "Yes" Unit Packaging wgt.   | No. per container                    | If "Yes" Package wgt. | No. per container   | <input type="checkbox"/> Plastic               |  |
|  |   |  |                                      |                       |   | <input type="checkbox"/> Glass                 |  |
|  |   |  |                                      |                       |   | <input type="checkbox"/> Paper                 |  |
|  |   |  |                                      |                       |   | <input type="checkbox"/> Other (Specify) _____ |  |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input type="checkbox"/> Container   |   |  | 4. Size(s) Retail Container          |                       | 5. Location of Label Directions<br><input type="checkbox"/> On Label<br><input type="checkbox"/> On Labeling accompanying product |  |  |
| 6. Manner in Which Label is Affixed to Product:<br><input type="checkbox"/> Lithograph<br><input type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |   |  | <input type="checkbox"/> Other _____ |                       |   |  |  |

### Section - IV

|  |  |  |   |  |  |   |  |
|--|--|--|---|--|--|---|--|
| 1. <b>Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>   |  |  |   |  |  |   |  |
| Name<br>Henry M. Jacoby, M.S.  |  |  | Title<br>Agent  |  |  | Telephone No. (Include Area Code)<br>(301) 865-9090 |  |
| <b>Certification</b><br>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |  |  |   |  |  | 6. Date Application Received<br>(Stamped)           |  |
| 2. Signature<br><i>M. Eldan</i>  |  |  | 3. Title<br>Director, Toxicology and Regulatory Affairs |  |  |   |  |
| 4. Typed Name<br>Michal Eldan, Ph.D.   |  |  | 5. Date<br>February 17, 2010                            |  |  |   |  |
|  |  |  |   |  |  |   |  |



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration

Amendment

X

Other

OPP Identifier Number

**Application for Pesticide - Section I**

|  |   |  |
|--|---|--|
| 1. Company/Product Number<br>42519-28  | 2. EPA Product Manager<br>Mary Waller   | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>Tegrol® 3.6 Fungicide   | PM#<br>21   |  |
| 5. Name and Address of Applicant (Include Zip Code)<br>Luxembourg-Pamol, Inc.<br>5100 Poplar Avenue, Suite 2700<br>PMB 111<br>Memphis, TN 38137<br><input type="checkbox"/> Check if this is a new address | 6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |  |

**Section - II**

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|--|--|---|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | <b>NOTIFICATION</b><br><br><b>MAR 19 2010</b> |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |   |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |   |

**Explanation:** Notification of labeling changes pursuant to PR Notice 2007-4. This notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 C.F.R. §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. § 1001 to make willfully any false statement to EPA. I further understand that if this notification is not consistent with the requirements of 40 C.F.R. §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14. of FIFRA.

**Section - III**

|   |  |  |   |
|---|--|--|---|
| 1. Material This Product Will Be Packaged In:   |  |  |   |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes*<br><input checked="" type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No<br>If "Yes" Unit Packaging wgt. No. per container | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No<br>If "Yes" Package wgt. No. per container | 2. Type of Container<br><input type="checkbox"/> Metal<br><input checked="" type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) _____ |
| * Certification must be submitted   |  |  |   |
| 3. Location of Net Contents Information<br><input checked="" type="checkbox"/> Label <input type="checkbox"/> Container   | 4. Size(s) Retail Container<br>2, 5, 30, and 110 gallons   | 5. Location of Label Directions<br><input checked="" type="checkbox"/> On Label<br><input type="checkbox"/> On Labeling accompanying product |   |
| 6. Manner in Which Label is Affixed to Product<br><input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____<br><input checked="" type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |  |  |   |

**Section - IV**

|  |   |   |  |
|--|---|---|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)  |   |   |  |
| Name<br>Henry M. Jacoby, M.S.  | Title<br>Agent  | Telephone No. (Include Area Code)<br>(301) 865-9090 |  |
| <b>Certification</b><br>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |   |   | 6. Date Application Received<br><br><div style="text-align: center;">(Stamped)</div> |
| 2. Signature<br><i>H. Eldan</i>  | 3. Title<br>Director, Toxicology and Regulatory Affairs |   |  |
| 4. Typed Name<br>Michal Eldan, Ph.D.   | 5. Date<br>March 8, 2010                                |   |  |



CHEMICAL PRODUCT DEVELOPMENT  
AND DEFENSE

February 17, 2010

Via Hand Delivery

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Re: Notification Application For Tegrol® 3.6F Fungicide, EPA  
Reg. No. 42519-28

Dear Document Processing Officer:

The Acta Group, L.L.C. (Acta) submits on behalf of Luxembourg-Pamol Inc. (Luxembourg) this notification to make the following changes to the label of the above-referenced registered product, Tegrol® 3.6F Fungicide. These changes are made pursuant to Pesticide Registration (PR) Notice 2007-4.

1. A statement identifying the container as a nonrefillable container and an appropriate container reuse has been added; and
2. A statement providing cleaning instructions for removal of residues prior to container disposal has been added.

Luxembourg understands that it is a violation of 18 U.S.C. Section 1001 to make willfully any false statement to the U.S. Environmental Protection Agency (EPA). Luxembourg further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 C.F.R. Section 152.46, this product may be in violation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), and Luxembourg may be subject to enforcement action and penalties under FIFRA Sections 12 and 14. Accompanying this letter is EPA Form 8570-1, which contains this certification as prescribed in PR Notice 98-10 and has been signed by Luxembourg's representative.

The Acta Group, L.L.C.  
1203 Nineteenth Street, N.W.  
Suite 300  
Washington, D.C. 20036  
TEL: 202/266-5020 • FAX: 202/557-3836  
WEB: WWW.ACTAGROUP.COM

The Acta Group EU, Ltd  
Avanta Royal Mills  
17 Redhill Street  
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Manchester M4 5BA  
TEL: +44 (0) 161 216 4260 • FAX: +44 (0) 161 216 4261  
WEB: WWW.ACTAGROUP.COM

Registered in England and Wales, No. 5307852  
Registered office: The Acta Group EU, Ltd  
1st Floor, Northern Assurance Buildings,  
921 Princess Street, Manchester M2 4 DN



CHEMICAL PRODUCT DEVELOPMENT  
AND DEFENSE

Document Processing Officer  
February 17, 2010  
Page 2

A redlined copy and a clean copy of the revised product label are included with this notification. If you have any questions or comments following review of the enclosed notification, please call either me at (301) 865-9090 or my colleague, Sheryl Lindros Dolan, at (202) 266-5031.

Sincerely,

A handwritten signature in black ink, reading "Henry M. Jacoby". The signature is written in a cursive, flowing style with a large, prominent "H" and "J".

Henry M. Jacoby

Attachments

6  
12

(Logo) LUXEMBOURG-PAMOL, INC.

## Tegrol<sup>®</sup> 3.6 F

For control of specified diseases on peanuts, wheat, barley, soybeans, sunflowers, and grasses grown for seed.

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**ACTIVE INGREDIENT\*:**

Tebuconazole:

$\alpha$ -[2-(4-chlorophenyl)ethyl]- $\alpha$ -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol\*

**OTHER INGREDIENTS:**

**TOTAL:**

**NOTIFICATION**

**MAR 19 2010**

38.7%

61.3%

100.0%

\* Contains 3.6 pounds tebuconazole per gallon

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**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

| First Aid  |   |
|--|---|
| <b>If swallowed:</b>   | 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| <b>If in eyes:</b>   | 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.   |
| <b>If on skin or clothing:</b>   | 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.   |
| <b>If inhaled:</b>   | 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.   |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |   |
| Note to Physician: No specific antidote. Treat symptomatically. For additional information, call: 1-800-424-9300.    |   |

FOR CHEMICAL SPILL, LEAK, FIRE OR EXPOSURE, CALL TOLL FREE: 1-800-424-9300

Agricultural Chemical. Do Not Ship or Store with Foods, Feeds, Drugs or Clothing.

(Logo) LUXEMBOURG-PAMOL, INC  
5100 Poplar Avenue, Suite 2700  
Memphis, TN. 38137

EPA Reg. No. 42519-28  
EPA Establishment No. 42519-ISR-001  
Net Contents: \_\_\_\_\_ Gallons

Notification\_PR-Notice 2007-4]  
[February 17, 2010]

0993.001 / 19 / 00056757.DOC 2

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber thicker than 14 mils, nitrile rubber thicker than 14 mils, neoprene rubber thicker than 14 mils, PVC thicker than 14 mils, and Vitron thicker than 14 mils. For additional options, follow the instructions for Category C, on an EPA chemical-resistant category selection chart.

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (such as nitrile, butyl, neoprene, and/or barrier laminate)
- Shoes and socks

#### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### Engineering Controls

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS. However, full PPE must be available in the event that the handler exits the aircraft, enclosed cab, etc., prior to the REI.

#### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, fish, and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

**Ground Water Advisory:** Tebuconazole is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**Surface Water Advisory:** This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours.

### DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

For early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, the following PPE is required:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (such as nitrile, butyl, neoprene and/or barrier laminate)
- Shoes and socks

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a cool, dry location and in a manner to prevent cross contamination with other pesticides and fertilizers. Take care not to contaminate food and feed. Store in original container and keep out of reach of children. Keep storage area locked up when not in use. Keep container closed when not using. In the event of spillage or leakage, dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with handling. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents keep unauthorized people out of the contaminated area.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Nonrefillable Container: Do not reuse or refill this container.

Triple rinse container (or equivalent) promptly after emptying.

For 5 gallons or less, triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times.

For 5 gallons or more, triple rinse as follows:

Empty the remaining contents into application equipment or a mix tank. Fill the container 1/2 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 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. Repeat this procedure two more times.

Then offer for recycling or reconditioning, 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.



## APPLICATION INSTRUCTIONS

**Spray Volume:** Tegrol® 3.6 F may be applied in a minimum of 20 gallons of spray solution per acre by ground sprayer or in a minimum of 10 gallons of spray solution per acre by aircraft spray equipment. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

**Chemigation:** Do not apply this product through any type of irrigation system.

**Mixing:** Add specified amount of Tegrol® 3.6 F into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the Tegrol® 3.6 F should be thoroughly dispersed prior to the addition of other materials.

**Compatibility:** To determine the compatibility of Tegrol® 3.6 F with other products, the following procedure should be followed: Pour the specified proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is physically compatible.

## SPRAY DRIFT MANAGEMENT

For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used, and must not exceed 75 percent of the wingspan or rotor diameter. Use the largest droplet size consistent with pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible and by avoiding excessive spray boom pressure. Apply in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Spray should be released at the lowest possible height consistent with good pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided. Make aerial and ground applications when wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph (miles per hour). Avoid applications when wind gusts approach 15 mph. Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area. Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature. Do not make aerial or ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

### Requirements for ground applications:

For ground applications, adjust nozzle height and droplet size with wind speed according to the following table:

| Wind speed  | Nozzle height | Droplet size for standard nozzles (ASAE standard 572) |
|---|---------------|---|
| Less than 10 mph  | Up to 2 feet  | medium or coarser                                     |
|   | 2-4 feet      | coarse or coarser                                     |
|   | 4-6 feet      | very coarse or coarser                                |
| 10 to 15 mph  | 0-2 feet      | coarse or coarser                                     |
|   | 2-4 feet      | very coarse or coarser                                |
|   | 4-6 feet      | extremely coarse                                      |
| Do not apply only when the wind speed exceeds 15 mph. Do not apply at a nozzle height of greater than 6 feet above the ground or crop canopy. Apply as a medium or coarser spray (ASAE standard 572). |               |   |

### Requirements for aerial applications:

For aerial applications, apply only when the wind speed is less than or equal to 15 mph using a release height of no more than 10 feet above the ground or crop canopy. If the wind speed is less than 10 mph, apply as a medium or coarser spray (ASAE standard 572). If the wind speed is between 10 mph and 15 mph, apply as a coarse or coarser spray (ASAE standard 572). The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter. Do not make aerial applications into temperature inversions. When aerial applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind.

## APPLICATION INSTRUCTIONS

### GRASSES GROWN FOR SEED

| DISEASE  | RATE OF Tegrol® 3.6 F  |
|--|------------------------|
| Powdery Mildew   | 4-8 fl ounces per acre |
| Apply specified rate when the powdery mildew first appears on leaves. Repeat applications at 14-16 day intervals. Under heavy disease pressure use 6-8 fl ounces/acre and shorter spray intervals.   |                        |
| Rusts ( <i>Puccinia</i> spp.)  | 4-8 fl ounces per acre |
| Apply the specified rate as soon as weather conditions are favorable for rust development or when first rust pustules are present. Repeat applications at 14-16 day intervals. Under heavy disease pressure use 6-8 fl ounces/acre and shorter spray intervals.  |                        |
| <b>COMMENTS:</b><br>Apply specified rate in a minimum of 20 gallons of water per acre with ground sprayers or in a minimum of 10 gallons of water per acre with aircraft. Thorough coverage is important for optimum disease control. Use the lowest recommended rate of spray surfactant in the tank mix for best results.<br><br>The maximum amount of product which may be applied per acre, per crop season is 1 pint. Tegrol® 3.6 F may be applied up to 4 days before harvest. Chaff, screenings and straw from treated areas may be used for feed purposes; do not forage, cut green crop, or use seed for feed purposes. Regrowth may be grazed starting 17 days after the last application. |                        |

### PEANUT

| DISEASE  | RATE OF Tegrol 3.6 F |
|--|----------------------|
| <b>Soilborne:</b>  | 7.2 fl oz per acre   |
| Rhizoctonia limb rot   |                      |
| Rhizoctonia pod rot (Virginia and North Carolina only)   |                      |
| Sclerotium stem and pod rot (white mold, southern blight, southern stem rot)   |                      |
| <b>Foliar</b>  |                      |
| Early leaf spot  |                      |
| Late leaf spot   |                      |
| Leaf rust  |                      |
| Web blotch (Phoma)   |                      |
| Pepper spot (Leptostosphærulina)   |                      |
| FOR APPLICATION SPRAY PROGRAM: Apply the specified rate in a preventive spray schedule. See table below for proper timing of applications. Applications of chlorothalonil should be made prior to and following applications of Tegrol® 3.6 F to discourage development of resistant strains of fungi. For optimum control of foliar diseases such as leaf rust, web blotch, and pepper spot, the lowest label specified rate of a spray surfactant should be tank-mixed with Tegrol® 3.6 F. |                      |
| LEAF SPOT ADVISORY SCHEDULE: For control of soilborne diseases in an advisory schedule, apply Tegrol® 3.6 F in the first advisory spray in July and continue Tegrol® 3.6 F applications at 14-day intervals. Applications after August 15 should be tank mixed with chlorothalonil for resistance management purposes.   |                      |

**GENERAL DIRECTIONS:** For optimum control of the specified soilborne diseases, four consecutive applications of Tegrol® 3.6 F must be made at 14-day intervals.

A maximum of 28.8 fluid ounces of Tegrol® 3.6 F may be applied per crop season. Tegrol® 3.6 F may be applied up to 14 days before harvest. Do not feed hay or threshings or allow livestock to graze in treated areas.

Tegrol® 3.6 F is a sterol demethylation inhibitor (DM) fungicide. Chlorothalonil may be tank mixed at the rate of 12 ounces of active ingredient with Tegrol® 3.6 F as a leaf spot resistance management strategy. A spray surfactant is not necessary when Tegrol® 3.6 F is tank mixed with chlorothalonil. Mixing or alternating Tegrol® 3.6 F with other DM fungicides may lead to resistance.

Tegrol® 3.6 F must be carried by rainfall or irrigation into the root and pod zone for control of root and pod rots caused by *Sclerotium rolfsii* and *Rhizoctonia solani*. Drought conditions will decrease effectiveness against the root and pod rots.

Use Tegrol® 3.6 F in conjunction with cultural practices known to reduce the severity of soilborne diseases, such as proper crop rotation practices.

# Timing of Tegrol® 3.6 F Application for Optimum Control of White Mold and Rhizoctonia Limb and Pod Rot

|                |                              |                                |
|----------------|------------------------------|--------------------------------|
| Spray Program  | Tegrol 3.6 F Application No. | Chlorothalonil Application No. |
| 7 applications | 3, 4, 5, and 6               | 1, 2, and 7                    |

## SOYBEAN

|   |  |
|---|--|
| Rust ( <i>Phakopsora pachyrhizi</i> )   | 3 to 4 fl. oz. per acre per application<br>Maximum 8 fl. oz. per acre per season |
| <p>Apply Tegrol® 3.6F as a foliar spray prior to, or at first appearance of rust pustules on any leaves within the plant canopy.</p> <p>When environmental conditions are favorable for continued disease development, repeat application after 10-21 days. Use of the higher rates and shorter spray intervals are recommended when disease pressure is severe.</p> <p>For optimum disease suppression, Tegrol® 3.6F should be tank mixed with the lowest rate of spray surfactant.</p> <p><b>Ground spray:</b> Apply specified rate in a minimum of 10 gallons water per acre.</p> <p><b>Aircraft:</b> Apply specified rate in a minimum of 5 gallons water per acre.</p> <p><b>Note:</b></p> <p>Do not make more than 2 applications of Tegrol® 3.6F per season.</p> <p>Do not apply more than 8 fl. oz. Tegrol® 3.6F per acre per season.</p> <p>Do not apply Tegrol® 3.6F within 21 days of harvest.</p> <p>Do not enter treated field for 12 hours after application.</p> |  |

## SUNFLOWER

|   |  |
|---|--|
| Rust ( <i>Puccinia</i> spp.)  | 6 fl. oz. per acre per application<br>Maximum 12 fl. oz. per season) |
| <p>Apply Tegrol® 3.6F as a foliar spray at the onset of rust infections. If necessary, make a second application 14 days after the first application at the rate of 6 fl. oz. pints per acre. Thorough coverage is important for optimum disease control. For optimum disease suppression, Tegrol® 3.6F should be tank mixed with lowest rate of spray surfactant.</p> <p><b>Ground spray:</b> Apply specified rate in a minimum of 20 gallons water per acre.</p> <p><b>Aircraft:</b> Apply specified rate in a minimum of 10 gallons water per acre.</p> <p><b>Note:</b></p> <p>Do not make more than 2 applications of Tegrol® 3.6F per season.</p> <p>Do not exceed a total of 12 fl. oz. Tegrol® 3.6F per acre per season.</p> <p>Do not apply Tegrol® 3.6F within 50 days of harvest.</p> <p>Do not enter treated field for 12 hours after application.</p> |  |

## WHEAT AND BARLEY

|   |   |
|---|---|
| Rusts leaf, stem, and stripe ( <i>Puccinia</i> spp.)<br>Scab or head blight ( <i>Fusarium</i> spp.)   | 4 fl. oz. per acre per application<br>Maximum 4 fl. oz. per acre per season |
| <p>For Rusts: Apply Tegrol® 3.6F as a foliar spray at the earliest sign of rust pustules on foliage.</p> <p>For scab or head blight: Apply Tegrol® 3.6F once as a preventive spray at beginning of anthesis (flowering), feekes growth stage 10.51.</p> <p><b>Ground spray:</b> Apply specified rate in a minimum of 10 gallons water per acre.</p> |   |

12  
12

Aircraft: Apply specified rate in a minimum of 5 gallons water per acre.

**Note:**

Do not apply more than 4 fl. oz. Tegrol® 3.6F per acre per season.

Do not apply within 30 days of harvest.

Do not allow livestock to graze or feed green forage to livestock prior to 6 days after treatment with Tegrol® 3.6F.

Straw cut after harvest may be fed to livestock or used for bedding.

**OBSERVE THE FOLLOWING PRECAUTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, AND ESTUARIES.**

Apply only during alternate years in fields adjacent to aquatic areas listed above.

Do not apply by ground or air within 100 feet of aquatic areas listed above.

Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetative filter strip.

**ROTATIONAL CROP RESTRICTIONS**

Treated areas may be replanted with any crop specified on this label as soon as practical after last application. Any crop not specified on this label may be planted into treated areas 120 days after last application.

**IMPORTANT: READ BEFORE USE**

Read the entire label before using this product. If terms are not acceptable, return the unopened product container at once.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be carefully followed. Nevertheless, it is impossible to eliminate all risks associated with using the product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions presence of other materials, or the manner of use or application, all of which are beyond the control of Luxembourg-Pamol, Inc.. To the extent allowed by state law, all such risks shall be assumed by the buyer or user.

**WARRANTY LIMITATIONS AND DISCLAIMER**

To the fullest extent permitted by law, Luxembourg-Pamol, Inc. warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien, or encumbrance.

This is the only warranty made on this product. Luxembourg EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. To the extent allowed by state law, buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.

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