

86203-2

9/28/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 28, 2010

Mr. Richard H. Collier, Ph.D.
Regulatory Agent for MITSUI CHEMICALS AGRO, INC.
Landis International, Inc.
P.O. Box 5126
Valdosta, GA 30603-5126

Subject: Label Notification

Dear Dr. Collier:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 2008-1, 2007-4, and 98-10 dated 6/16/10 for **EPA Registration 86203-2**. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRNs 2008-1, 2007-4, and 98-10. The label has been date-stamped "Notification" and will be added to the registration file for the subject product.

If you have any questions, please contact me via telephone at 703-308-8893 or e-mail (hobgood.sherada@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Sherada D. Hobgood".

Sherada D. Hobgood
Notifications Review Coordinator
Registration Division (7505P)
Office of Pesticide Programs

NOTIFICATION

SEP 28 2010

TACHIGAREN® 70 WP

Fungicide

FOR USE ONLY BY COMMERCIAL SUGAR BEET SEED TREATERS

Active Ingredient:

Hymexazol 70.0%

Other Ingredients 30.0%

Total 100.0%

EPA Reg. No. 86203-2

Net Contents: 55.115 lbs. (25 kg)

EPA EST. 48210-JP-4

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes substantial, but temporary eye injury. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing.

Applicators and mixer/loaders who handle this pesticide, such as commercial seed treatment facilities, must wear long-sleeved shirt and long pants, chemical-resistant gloves made from any waterproof material, shoes plus socks, protective eyewear and; in the absence of adequate ventilation or dust control systems, a non-powered air purifying respirator equipped with a R- or P-series filter.

Baggers and other persons who handle treated seed, such as commercial seed treatment facilities, must wear long-sleeved shirts and long pants, shoes plus socks, protective eyewear and; in the absence of adequate ventilation or dust control systems, a non-powered air purifying respirator equipped with a R- or P-series filter.

Follow manufacturer's instructions for cleaning and maintaining PPE. Washable protective equipment and clothing: wash before reuse with detergent and hot water separately from other laundry.

USER SAFETY RECOMMENDATIONS

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately after handling product or treated seed. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

If In Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing the eye. • Call a poison control center or doctor for treatment advice.
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If Swallowed:	<ul style="list-style-type: none"> • 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. • Never give anything by mouth to an unconscious person.
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If on Skin or Clothing:	<ul style="list-style-type: none"> • 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.
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

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.

DIRECTIONS FOR USE

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

Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed-treatment applications at or immediately before planting.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry place. Do not store in direct, hot sunlight.

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

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment.

Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

For protection from seedling diseases caused by *Aphanomyces spp.* and *Pythium spp.* in Sugar Beets:

Application as a standard pellet: Apply as a commercial seed treatment on pelleted sugar beet seeds at the rate of 45 to 90 grams of TACHIGAREN 70 WP per unit of 100,000 seeds (approximately 1 kilogram of raw sugar beet seed). Seed must be pelleted at a minimum weight to weight ratio of 2:1 pelleting mixture to raw seed.

Use of rates greater than 45 grams TACHIGAREN 70 WP per unit of seed may result in phytotoxicity. Use of rates greater than 45 grams is not recommended except under conditions of, or in fields with a known history of heavy disease pressure.

Application as a minimum build-up pellet: Apply as a commercial seed treatment on minimum build-up pelleted sugar beet seeds at the rate of 20 to 30 grams of TACHIGAREN 70 WP per unit of 100,000 seeds (approximately 1 kilogram of raw sugar beet seed). Seed must be pelleted at a minimum weight to weight ratio of 3:10 pelleting mixture to raw seed.

Use of the rate of 20 to 30 grams is recommended only under conditions of, or in fields with light to medium disease pressure. Under conditions of, or in fields with a known history of heavy disease pressure, use of rates at least 45 grams on standard pellet is recommended.

Seed treatment on minimum build-up pellet may result in phytotoxicity depending on each user's treatment technology such as the difference in the character and amount of pelleting mixture as well as

treatment procedures. Users are recommended to check the efficacy and phytotoxicity of this use with its treatment technology prior to the commercialization of its treated seed.

NOTE: Federal law requires that bags containing treated seeds shall be labeled with the following information. This seed has been treated with Hymexazol fungicide. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs. Use with an EPA approved dye that imparts an unnatural color to the seed.

NOTICE – READ CAREFULLY
CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease and/or insect pests, may result in reduced germination and/or reduction in seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the whole seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Mitsui Chemicals Agro, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Mitsui Chemicals Agro, Inc., warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, Mitsui Chemicals Agro, Inc., SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, Mitsui Chemicals Agro, Inc., NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use, and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Mitsui Chemicals Agro, Inc. If these terms are not acceptable, return all products to place of purchase, unopened for a full refund.

TACHIGAREN is a Reg. TM of Mitsui Chemicals Agro, Inc., Tokyo, Japan.

Manufactured by: **mitsui chemicals agro, inc.**
1-5-2 Higashi-Shimbashi, Minato-ku
Tokyo 105-7117, Japan

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Lot No.: