

74079-4

5/12/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MAY 12 2014

Georgia Anastasiou
Lewis & Harrison
122 C Street, NW - Suite 505
Washington, DC 20001

Subject: Toagosei America, Inc..
TG Ballastcleaner
EPA Reg. No. 74079-4
Application Date: March 7, 2014
Receipt Date: March 7, 2014

Dear Ms. Anastasiou:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is accepted.

Label Amendment

- Update Hazards to Humans and Domestic Animals Precautionary Statement
- Add "Manufactured For" statement

General Comments

Based on a review of the information submitted, the labeling amendment is acceptable. A stamped copy of the label is enclosed for your records. This labeling supersedes all previously accepted ones on file. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release this product for shipment bearing the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for up to 18 months from the date of this letter. After 18 months from the date of this letter you may only distribute or sell this product if it bears this new revised labeling of subsequently approved labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson via email at Henson.Wand@epa.gov or call (703) 308-6345.

Sincerely,

A handwritten signature in black ink, appearing to read "Demson Fuller", with a long horizontal line extending to the right.

Demson Fuller
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label

TG Ballastcleaner®

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin, or on clothing. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated. Remove and wash contaminated clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Using only for ballast water treatment according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, 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.

ACCEPTED

05/12/2014

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 74079-4

EPA Label 4/16/2014

ACTIVE INGREDIENT:
Sodium Hypochlorite.....12.5%
OTHER INGREDIENTS.....87.5%
TOTAL.....100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID	
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.
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, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
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 by a poison control center or doctor. Do not give anything to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> 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.
	<ul style="list-style-type: none"> Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information on (product, use, etc.), call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week.

Manufactured by:
Toagosei America Inc.
1450 West Main Street
West Jefferson, OH 43162

EPA Reg. No.: 74079-4 EPA Est. No.:

READ THE PRECAUTIONARY STATEMENTS BEFORE USE

DIRECTION FOR USE

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

Ballast Water Treatment for harmful non-indigenous aquatic organism control:

Use is restricted to closed loading and delivery systems. Load TG Ballastcleaner into the ballast water management system on board the ship. TG Ballastcleaner is injected into the ballast water tank with seawater intake to eliminate harmful non-indigenous and invasive aquatic organisms. The injection rate of TG Ballastcleaner must be monitored and regulated using a measuring device such as the TRO (Total Residual Oxidant) meter to ensure that it does not exceed 20 mg/L. After reaching ship's destination for loading cargo, the residual chlorine in the disinfected ballast water is detoxified and neutralized with sodium sulfite in TG Environmentalguard®. Ballast water may not be discharged into receiving waters until the reading for total residual chlorine on the TRO meter shows non-detectable, or less than 0.01 mg/L.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water.

PESTICIDE DISPOSAL: Products or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer or other approved disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Fill the container full with water and recap. Shake with 10 seconds and dispose of rinsate in sanitary sewer. Offer container for recycling if available or reconditioning if appropriate or place in trash.

Batch Number: _____
Net Contents: _____