

10250-54

9.13.2011

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Hempel (USA), Inc.
600 Conroe Park
North Conroe, Texas 77303

SEP 13 2011

Attention: Algimantas Pliodzinskas
Environmental Specialist

Subject: Label Notification – Hempel’s Antifouling Olympic Hi 76600, Hempel’s
Antifouling Globic 81950, Hempel’s Antifouling Globic 81920
EPA Reg. Nos. 10250-54, 10259-55, 10250-56
Notification Application Dated August 30, 2011

- Red 51110

This will acknowledge receipt of your notification for the aforementioned product labels, submitted under the provisions of Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 3© (9). Based on a review of the submitted material, the following apply:

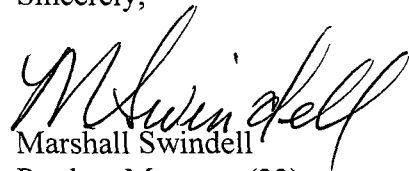
- The Agency approves the changes made to the Contain Handling section of the label to read:
 - Container Handling:
Nonrefillable container. Do not reuse this container to hold materials other than this antifouling paint (either un-thinned or thinned) or rinsate from cleaning of antifouling paint residue.
Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows:
Empty remaining contents into application or mix tank. Fill 5 gallon container with 32 fluid ounces or 1 gallon container with 8 fluid ounces applicable thinner and recap. Shake for at least 10 seconds.
Pour rinsate into storage tank or drum for later reuse or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.
For cleaning residue use Hempel’s Thinner 08080, Hempel’s Thinner 0808B or Hempel’s Thinner 08450 or a commercially available alternate thinner.
CONTAINER AND RINSATE DISPOSAL: Offer metal containers for recycling (if available) or reconditioning (if appropriate). Otherwise puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

Dispose of accumulated rinsate through your hazardous waste representative by approved Federal, State, and Local procedures.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Abigail Downs at (703) 305-5259.

Sincerely,



Marshall Swindell
Product Manager (33)
Regulatory Management Branch I
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number, 2. EPA Product Manager, 3. Proposed Classification, 4. Company/Product Name, 5. Name and Address of Applicant, 6. Expedited Review.

Section - II

Amendment - Explain below, Resubmission in response to Agency letter dated, Notification - Explain below, Final printed labels in response to Agency letter dated, "Me Too" Application, Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Resubmittal of documents after discussions with PM #33. In response to PR Notice 2007-4 "Labeling Revisions Required by Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment" -- Request to modify the label for product residue removal instructions that require a non-water diluent to be used as the rinsing material in contact with the pesticide product. See attached cover letter.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product.

Section - IV

1. Contact Point, Certification, 2. Signature, 3. Title, 4. Typed Name, 5. Date, 6. Date Application Received (Stamped)

30 August 2011

Mr. Marshall Swindell
Product Manager, Team 33
Antimicrobials Division
Office of Pesticide Programs (7504P)
Document Processing Desk (AMEND)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, Virginia 2202

Attention: Abigail Downs
Antimicrobials Division

Re: Revision of Product Label Residue Removal Instructions in response to PR Notice 2007-04. For three antifouling paint products: Hempel's Antifouling Olympic HI 76600, EPA Reg. No. 10254-54; Hempel's Antifouling Globic 81950, EPA Reg. No. 10254-55; Hempel's Antifouling Globic 81920, EPA Reg. No. 10254-56. Request label amendment to use diluent other than water.

Dear Mr. Swindell:

This document is a resubmittal of the original request from July 2010 resulting from discussions with the agency. Hempel (USA), Inc. is requesting an amendment of the pesticide label for the three registered antifouling coatings: Hempel's Antifouling Olympic HI 76600, EPA Reg. No. 10254-54; Hempel's Antifouling Globic 81950, EPA Reg. No. 10254-55; Hempel's Antifouling Globic 81920, EPA Reg. No. 10254-56 as required through Pesticide Registration Notice (PR) 2007-04: Labeling Revisions Required by Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment." Enclosed, as per discussion, please find the following: (1) a registration / amendment Form 8570-1; (2) two copies of proposed new labels for each EPA Registration Number (one highlighted in yellow with the revised language and one for USEPA stamped approval); and (3) a copy of the currently approved EPA-stamped label.

Updated STORAGE and DISPOSAL section Statements

As directed by PR Notice 2007-04, Hempel is incorporating revisions to the Storage and Disposal Statements for this product. The proposed label has been modified to reflect the most current acceptable language and format. However the Residue Removal statements include instructions that require the use of a residue removal diluent other than water. Per PR Notice 2007-04, the incorporation of instructions requiring an alternate diluent requires Agency approval through an amendment. Labels will be revise and printed immediately upon receipt of USEPA stamped approved amendment approval and will be printed by computer. Current practice suggests that all material with old labels will be replaced in the normal course of events within 3 to 6 months of Agency approval. Unless approval is delayed, Hempel estimates that all old labels will be out of the stream of commerce by end of 2011.

Hempel (USA) trusts that the information provided with this application is sufficient for the Agency to process this application for registration amendment in an expedited fashion. Should you have any questions concerning this application, or if I can be of assistance to you in the review process, please do not hesitate to contact me, preferably by telephone (or e-mail), so that I can respond to you as promptly as possible.

Cordially yours,

Al Pliodzinskas, Environmental Specialist
Tel: (936) 523-6000 x 6002 Mobile: (936) 524-7724
e-mail: alpl@hempel.com

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Center panel 76600

HEMPEL'S OLYMPIC 76600

ANTIFOULING

HI

Red 51110

DANGER KEEP OUT OF REACH OF CHILDREN

| | | |
|---------------------------|-------|----------|
| ACTIVE INGREDIENT: | | |
| Cuprous oxide* | | 48.79 % |
| OTHER INGREDIENTS | | 51.21 % |
| Total | | 100.00 % |

*Metallic copper equivalent, 43.07 % by weight
 Contains petroleum distillates, xylene or xylene range aromatic solvents.

| |
|---------------------------|
| Contains US Gallons: 5 |
|---------------------------|

FIRST AID

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. > Call a poison control center or doctor for treatment advice.

IF ON SKIN: Take off contaminated clothing. > Rinse skin immediately with plenty of water for 15 – 20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. > Have a 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 to an unconscious person.

IF INHALED: Remove victim to fresh air. Get medical attention.

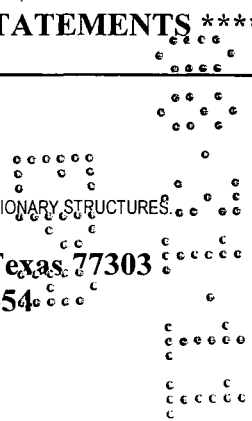
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

- Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

*****SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS *****

FOR USE IN COMMERCIAL OR NAVY SHIPYARDS ONLY.
 NOT FOR SALE FOR USE OR STORAGE BY PRIVATE APPLICATORS OR MARINA PERSONNEL. NOT FOR USE ON STATIONARY STRUCTURES.
 IMO Anti-fouling System Convention Complaint (AFS/CONF/26)
MADE IN USA - Sold by: HEMPEL (USA) INC. Conroe, Texas 77303
 EPA Est. No. 10250-TX001 EPA Reg. No.: 10250-54



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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER !

Corrosive. Causes eye damage and skin irritation. Wear goggles or face shield, rubber gloves, and other protective clothing such as long sleeved shirt, long pants and hat. Product may be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Product may be a dermal sensitizer. Do not get in eyes. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor, mist, dust or chips from sanding. Wash thoroughly with soap and water after handling and before eating or smoking. Use adequate ventilation. While spraying paint or sanding boat surface, wear a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

ENVIRONMENTAL HAZARDS

This material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. 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 CHEMICAL HAZARDS: Flammable

Keep container closed. Use with adequate ventilation. Store in a cool, dry place away from heat, sunlight and open flame. Close container tightly after use. Do not use near heat or open flame.

WARRANTY

This labeling must be in the possession of the user at the time of pesticide application. While all HEMPEL products are developed and manufactured with the utmost care, we offer these products with the express understanding that the user will determine the suitability for his intended use and assume all risk and liability in connection therewith. If the product is used other than directed hereon we expressly disclaim any responsibility for its use, handling, storage, result obtained, injury or indirect or consequential damages of any nature whatsoever caused. **THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE FOR THIS PRODUCT.** Hempel's only obligation shall be to replace such quantity of product found to be defective.

Reserved for Bar Code - machine readable (product and lot/ batch number and human readable product volume identification ----- Not part of label

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Right Panel 76600

HEMPEL'S ANTIFOULING OLYMPIC HI 76600 is an advanced antifouling paint containing cuprous oxide for the prevention of barnacles, algae, coral, and other sessile marine fouling organisms. Recommended for the underwater surfaces of steel vessels operated in all coastal and oceanic waters.

DIRECTIONS FOR USE:

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

APPLICATION INSTRUCTIONS:

Stir thoroughly and apply to a clean dry surface with a temperature above the dew point. Apply over previous coating (examples: primer, sealer, antifouling paint) or according to the written painting specifications developed for the particular vessel. Film thickness (measured by a film thickness gauge) and the number of coats required to be applied depend upon vessel hull conditions, trading pattern, and designed extensions of painted surface service life. Allow at least 10 hours dry time between coats of this product at 20C / 68F. Drying time is proportionally longer at lower temperatures. If thinning is required for brush, roller, conventional spray or airless application, use HEMPEL'S THINNER 08080. Equipment should be promptly cleaned with THINNER 08080 after use. The ship may be floated when final coat is dry for 12 hours. Prolonged exposure to the atmosphere may effect the properties of this product.

STORAGE and DISPOSAL

PROHIBITIONS:

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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 using label instructions, contact your State pesticide or environmental control agency, or hazardous waste representative at the nearest EPA Regional Office.

CONTAINER HANDLING:

Nonrefillable container. Do not reuse this container to hold materials other than this antifouling paint (either un-thinned or thinned) or rinsate from cleaning of antifouling paint residue

Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application or mix tank. Fill 5 gallon container with 32 fluid ounces or 1 gallon container with 8 fluid ounces applicable thinner and recap. Shake for at least 10 seconds. Pour rinsate into storage tank or drum for later reuse or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

For cleaning residue use Hempel's Thinner 08080, Hempel's Thinner 0808B or Hempel's Thinner 08450 or a commercially available alternate thinner.

CONTAINER AND RINSATE DISPOSAL: Offer metal containers for recycling (if available) or reconditioning (if appropriate). Otherwise puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures. Dispose of accumulated rinsate through your hazardous waste representative by approved Federal, State and Local procedures.

GENERAL:

Consult Federal, State, or Local authorities for approved alternative procedures.

Meets MACT for Shipbuilding / Repair under NESHAP regulations of the Clean Air Act Amendments of 1990.
VOHAP / VOC content (grams/liter): < 400 VOHAP / VOC content (grams / liter solids): < 765

Lot No: 42XXXXXXXXXX

Reserved for small pictograms related to DOT labels reflective of proper shipping description — not part of label

Reserved for DOT shipping Description, classes, UN Id number, packing group, not part of Pesticide label

