

10250-55

9/13/2011

1 of 8



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

SEP 13 2011

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

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, 10250-55, 10250-56
Notification Application Dated August 30, 2011

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:

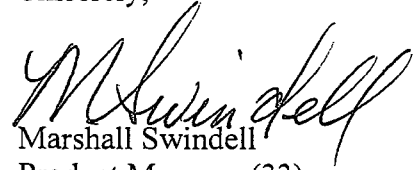
- The Agency approves the changes made to the Contain Handling section of the label to read:
 - Container Handling:
Nonrefillable container. Do not reuse this container to hold materials other than this antifouling paint (either un-thinned or thinned) or rinsate from cleaning of antifouling paint residue.
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)

3048

Center panel 81950

HEMPEL'S GLOBIC 81950

ANTI FOULING

Red 51110

DANGER
KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT:

Cuprous oxide*	37.00 %
4,5-dichloro-2-n-octyl-3(2H)-isothiazolone	1.86%

OTHER INGREDIENTS

.....	61.14 %
Total	100.00 %

*Metallic copper equivalent, 33.4 % 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.

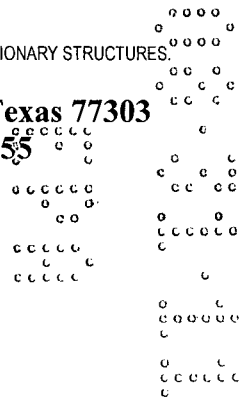
*****SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS *****

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.: 10250-55



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER !

Corrosive. Causes irreversible eye damage and may cause severe skin irritation. Product may be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes. Avoid contact with skin. Where skin and eye contact may occur, wear eye protection, such as goggles or face shield, rubber gloves, full body coverings such as coveralls and hat, and other protective clothing such as long sleeved shirt, long pants, and head covering to prevent skin contact. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and discard; do not reuse. Avoid breathing vapor, mist, dust, or chips from sanding dried paint film. Use adequate ventilation. While spraying paint or sanding boat surface, wear a supplied-air or powered air purifying respirator (PAPR) approved by the National Institute for Occupational Safety and Health (NIOSH) for use with paints and coatings.

Wear a Tyvek hooded coverall or the exact equivalent, coverall beneath the Tyvek hooded coveralls, impervious gloves and impervious footwear that protects the lower leg. Remove contaminated clothing and discard after use, do not reuse. Wash thoroughly with soap and water after handling and before eating or smoking.

ENVIRONMENTAL HAZARDS

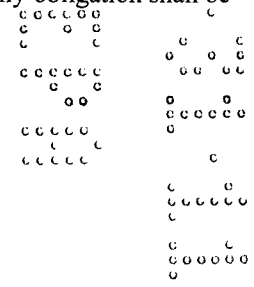
This material is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority 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. 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. Wear protective clothing and supplied air respirator in accordance with Precautionary Statements above when handling, painting or removing this paint.

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

5078

Right Panel 81950

HEMPEL'S ANTIFOULING GLOBIC 81950 is an advanced antifouling paint containing cuprous oxide and an organic bioactive material for the prevention of barnacles, algae, coral, and other marine fouling organisms. Recommended for the underwater surfaces of steel, fiberglass and wood vessels operated in all navigable waters where tin containing paints are not suitable. May be applied to aluminum hulled vessels painted with proper barrier coating.

DIRECTIONS FOR USE:

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

APPLICATION INSTRUCTIONS:

For application by brush, roller, or airless spray equipment.
This product is to be used on the underwater surfaces of steel, fiberglass and wood vessels operated in all navigable waters. Antifouling paint is to be applied to newly built vessels and in the repair and maintenance of such vessels as needed. 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 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:

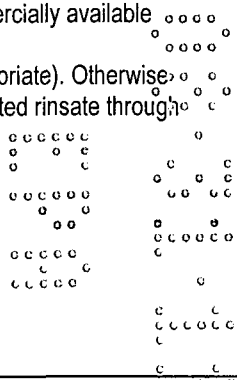
Consult Federal, State, or Local authorities for approved alternative procedures.

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



6078

Center panel 81950

HEMPEL'S GLOBIC 81950

ANTI FOULING

Red 51110

DANGER KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT:

Cuprous oxide*	37.00 %
4,5-dichloro-2-n-octyl-3(2H)-isothiazolone	1.86%
OTHER INGREDIENTS	61.14 %
Total	100.00 %

*Metallic copper equivalent, 33.4 % 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.

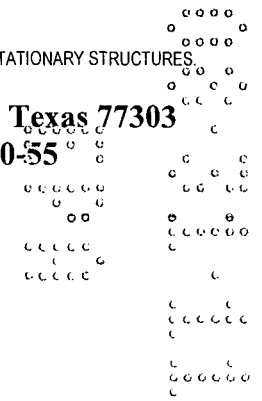
IF INHALED: Remove victim to fresh air. Get medical attention.

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.: 10250-55





Left Panel 81950

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

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER !

Corrosive. Causes irreversible eye damage and may cause severe skin irritation. Product may be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes. Avoid contact with skin. Where skin and eye contact may occur, wear eye protection, such as goggles or face shield, rubber gloves, full body coverings such as coveralls and hat, and other protective clothing such as long sleeved shirt, long pants, and head covering to prevent skin contact. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and discard; do not reuse. Avoid breathing vapor, mist, dust, or chips from sanding dried paint film. Use adequate ventilation. While spraying paint or sanding boat surface, wear a supplied-air or powered air purifying respirator (PAPR) approved by the National Institute for Occupational Safety and Health (NIOSH) for use with paints and coatings.

Wear a Tyvek hooded coverall or the exact equivalent, coverall beneath the Tyvek hooded coveralls, impervious gloves and impervious footwear that protects the lower leg. Remove contaminated clothing and discard after use, do not reuse. Wash thoroughly with soap and water after handling and before eating or smoking.

ENVIRONMENTAL HAZARDS

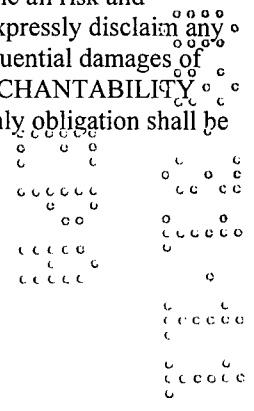
This material is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority 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. 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. Wear protective clothing and supplied air respirator in accordance with Precautionary Statements above when handling, painting or removing this paint.

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.



Right Panel 81950

HEMPEL'S ANTIFOULING GLOBIC 81950 is an advanced antifouling paint containing cuprous oxide and an organic bioactive material for the prevention of barnacles, algae, coral, and other marine fouling organisms. Recommended for the underwater surfaces of steel, fiberglass and wood vessels operated in all navigable waters where tin containing paints are not suitable. May be applied to aluminum hulled vessels painted with proper barrier coating.

DIRECTIONS FOR USE:

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

APPLICATION INSTRUCTIONS:

For application by brush, roller, or airless spray equipment. This product is to be used on the underwater surfaces of steel, fiberglass and wood vessels operated in all navigable waters. Antifouling paint is to be applied to newly built vessels and in the repair and maintenance of such vessels as needed. 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 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

