

PM 31

2693-56
5/22/97
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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MAY 22 1997

John P. Pazdera
Courtaulds Coatings Inc.
2270 Morris Avenue
Union, NJ. 07083

Subject: MIL-P-16189B Formula 129/63
Antifouling Paint Vinyl Black
EPA Registration No. 2693-56
Notification Per PR-Notice 95-2
Your Notification Dated May 1, 1997

Dear Mr. Pazdera:

This will acknowledge receipt of your notification to revise the Environmental Hazards section in accordance with PR Notice 93-10 submitted under the provisions of FIFRA section 3(c)9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

Sincerely,

Martha Lenny
Marshall Swindell
Notification Coordinator
Antimicrobial Program Branch
Antimicrobial Division (7510W)

CONCURRENCES

SYMBOL	7510W						
SURNAME	T. Hart						
DATE	5/16/97						



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

245055

Application for Pesticide - Section I

1. Company/Product Number 2693-56	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MIL-P-16189B Formula 129/63 Antifouling Paint Vinyl Black	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Courtaulds Coatings Inc. 2270 Morris Avenue Union, NJ 07083 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input checked="" 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: Use additional page(s) if necessary. (For section I and Section II.)

Label Change - Expand Environmental Hazards section in accordance with EPA PR Notice 93-10.

Section - III N/A

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name John P. Pazdera		Title Pesticide Registration Mgr.		Telephone No. (Include Area Code) 908-964-2208	
Certification 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 (Stamped) 5/1/97
2. Signature John P. Pazdera		3. Title Pesticide Registration Manager			
4. Typed Name John P. Pazdera		5. Date 5/1/97			

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Causes eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective clothing such as gloves, long-sleeved cotton shirt, long pants, and hat. May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. While spraying paint or sanding boat surface, wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT:

IF SWALLOWED: Drink promptly a large quantity of water. Avoid alcohol. Get medical attention.

IF IN EYES: Flush with plenty of water. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

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 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 OR CHEMICAL HAZARD

FLAMMABLE! Keep away from heat or open flame.

DIRECTIONS FOR USE

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

GENERAL DESCRIPTION

This product is an antifouling protective coating designed for use on boats and ships, which is resistant to algae, barnacles and other marine fouling. For use in fresh, salt and brackish water.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Open dumping is prohibited. Pesticide spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or Local Disposal Authorities.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose of in an approved landfill. Consult Federal, State or Local Disposal Authorities for approved alternative procedures.

**MIL-P-16189B
Formula 129/63
ANTIFOULING PAINT
VINYL BLACK**

**For Hot Spray
4054 BLACK ANTIFOULING PAINT
FOR COMMERCIAL USE ONLY**

Active Ingredients:

CUPROUS OXIDE

55.60%

Inert Ingredients:

44.40%

100.0%

ELEMENTAL COPPER 48.65%

Contains petroleum distillates.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

- See side panel for additional Precautionary Statement -

EPA Reg. No.: 2693-56

EPA Est. No.: 2693-NJ-1

NET FIVE U.S. GALLONS

Courtaulds Coatings, Inc.

HOUSTON, TX 77091 • LOUISVILLE, KY 40203 • UNION, NJ 07083

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DIRECTIONS FOR USE (CONTINUED)

SURFACE PREPARATION: Surface preparation directions must be followed exactly in order to insure adhesion. Surface must always be clean and dry prior to painting. Do not apply below 35°F unless care is taken to insure absence of frost or ice. (See Application Systems).

GENERAL APPLICATION PROCEDURES: Airless spray is recommended: tip size 21-26 thou., pump ratio of 30:1 or greater. For small areas, brush or roller application may be used but multiple coats may be required to achieve the required dry film thickness. It is normally recommended to apply by airless spray one (1) or two (2) full coats of this product.

SPECIAL INSTRUCTIONS: Do not store in direct sunlight for prolonged periods, such that the paint temperature is above 100°F. Contents may be applied by hot spray (temperature not to exceed 95°F), airless spray, or regular cold spray (normally no thinning required). Where thinning is necessary, use Methyl Isobutyl Ketone.

MIXING AND THINNING INSTRUCTIONS: Mix thoroughly with power mixer prior to application. This coating is designed to be applied without thinning.

CLEAN UP: For tools, equipment, etc., use INTERNATIONAL THINNER GTA407.

MINIMUM DRY AND LAUNCHING TIMES: Minimum drying time between coats is 8 hours, and before launching is 24 hours at a temperature of 73°F.

THEORETICAL COVERAGE: 489 square feet per gallon, per coat at 2.0 mils dry film thickness. Consult your International representative for practical application coverages. Practical square foot coverage per gallon, per coat is directly proportional to surface, application techniques and climatic conditions.

APPLICATION SYSTEMS

EXISTING MIL-P-15931F VINYL ANTIFOULING SYSTEMS: High pressure fresh water wash with a minimum of 2500 p.s.i. to remove all marine growth, slime, salts, etc. Spot blast all areas of corrosion to Near White Metal. Blow down with clean dry high pressure air to remove all spent abrasives. Apply an approved underwater anticorrosive system.

POOR HULL CONDITION: For "optimum" results, blast entire area to Near White Metal. Apply an approved underwater anticorrosive system.

NEW SHIP CONSTRUCTION: Blast entire area to Near White Metal. Blow down with clean dry high pressure air to remove all spent abrasives. Apply an approved underwater anticorrosive system.

WOOD AND NON-FERROUS SURFACES: Contact an INTERNATIONAL PAINT representative.

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of Courtaulds Coatings Inc. including surface preparation, proper application, and environmental conditions. Therefore, Courtaulds Coatings Inc. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY ARE EXCLUDED. COURTAULDS COATINGS INC SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase or use of this product, buyer agrees that the sole and exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at Courtaulds Coatings Inc's option.



COURTAULDS
COATINGS

UNION, NJ 07083 • HOUSTON, TX 77091

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