5/22/97 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 22 1997

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

Subject: MIL-P-15931B Formula 121/63

Antifouling Paint Vinyl Red EPA Registration No. 2693-46 Notification Per PR-Notice 95-2 Your Notification Dated May 2, 1997

Dear Mr. Pazdera:

This will acknowledge receipt of your notification to move the "General Description" heading above the "Directions for Use" heading and 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,

Marshall Swindell

Notification Coordinator

Antimicrobial Program Branch

Antimicrobial Division (7510W)

CONCURRENCES								
SYMBOL 75/UW								
SURNAME THATHY			***************************************					
DATE 5/16/95			***********************************					
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EPA Form 1320-1A (1/90)

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SEPA Environr	United States  Hental Protection Age Washington, DC 20460		Registrati Amendm	ion	Approval expires 05-31-98 OPP Identifier Number 245056	
	Application for	Pesticide - Sect	ion I			
1. Company/Product Number 2693-4	16	2. EPA Product Mana M. Swindell	Ger		posed Classification	
4. Company/Product (Name) MIL-P-15 Antifouling Paint Vinyl F	931B Formula 121/63 led	PM# 31		] [×]	None Restricted	
5. Name and Address of Applicant (Include Courtaulds Coatings Inc. 2270 Morris Avenue Union, NJ 07083		(b)(i), my product is to: EPA Reg. No	similar or identic	al in con	FIFRA Section 3(c)(3) nposition and labeling	
Check if this is a new add		Product Name _	· · · · · · · · · · · · · · · · · · ·			
	Se	ction - II				
Amendment - Explain below.  Resubmission in response to Agen  X Notification - Explain below.  Explanation: Use additional page(s) if Minor Label Change — Move  — Expan	necessary. (For section I and S	Agency lette "Me Too" A Other - Expl Section II.) on" heading above	pplication. ain below. re Directions	for I		
Material This Product Will Be Packages		ction - III N/A				
Child-Resistant Packaging  Yes*  No  * Certification must be submitted  Unit Packaging  Unit Packaging  Unit Packaging  Unit Packaging	No. per If "Yo	r Soluble Packaging Yes No es" No. per age wgt container		ontainer Metal Plastic Glass Paper Other (S	pecify)	
3. Location of Net Contents Information  Label Container	4. Size(s) Retail Cont	ainer	5. Location of Label On Label		ns panying product	
6. Manner in Which Label is Affixed to Pr	oduct Lithograph Paper glued Stenciled	Other				
	<del></del>	ction - IV				
1. Contact Point (Complete items direct)	y below for identification of ind	ividual to be contacted,	if necessary, to pro	ess this	application.)	
Name John P. Pazdera		ericido Pogietration Mar			phone No. (Include Area Code) 6-964-2288	
I certify that the statements I have I acknowledge that any knowingly both under applicable law.					6. Date Application Received (Ctamped)	
2. Signature P. Paydra Pesti		ide Registration Manager				
4. Typed Name  John P. Pazdera	5. Date 5/2/	/97				

### 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 han-

### 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 a residual activities the local courses treatment plant suffering. For suidence contems 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.

### **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,

#### DIRECTIONS FOR USE

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

### 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 pray 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-15931B

Formula 121/63 ANTIFOULING PAINT. VINYL RED For Hot Spray

## FOR COMMERCIAL USE ONLY

Active Ingredients:

**CUPROUS OXIDE** 

66.80%

Inert ingredients:

33,20%

100.0%

### **ELEMENTAL COPPER 58.45%**

Contains petroleum distillates.

# KEEP OUT OF REACH OF CHILDREN WARNING

- See side panel for additional Precautionary Statement -

EPA Reg. No.: 2693-46

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: Alress 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 coals 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.

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MINIMUM DRY AND L'AUNCHING 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.



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