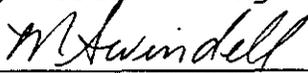


577-561

2-28-2000

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7504C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <u>  x  </u> Registration <u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: <b>577-561</b>	Date of Issuance: <b>FEB 28 2000</b>
	Term of Issuance: <b>Conditional</b>	
	Name of Pesticide Product: <b>Mil-P-15931F Formula 121 Anti-Foulant Red</b>	
Name and Address of Registrant (include ZIP Code): <b>The Sherwin-Williams Company 101 West Prospect Avenue Cleveland, OH 44115-1075</b>		
<p><b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:</p> <ol style="list-style-type: none"> <li>Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>Make the following label changes: <ol style="list-style-type: none"> <li>Revise the EPA Registration Number to read, "EPA Reg. No. 577-561".</li> <li>Place the appropriate Establishment No. on the product labeling.</li> </ol> </li> </ol>		
Signature of Approving Official: <b>Marshall Swindell,</b> RMBI, Product Manager-33 	Date: <b>FEB 28 2000</b>	

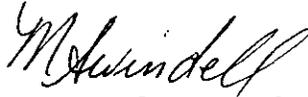
3. Submit two copies of the revised final printed label for the record.

The Confidential Statement of Formula dated November 15, 1999, is acceptable.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobial Division(7505C)

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**Front of Label**

**Mil-P-15931F Formula-121 Anti-Foulant Red**

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

**FEB 28 2000**

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

**577-561**

**Marine Finishes**

For protecting underwater hull surfaces from marine fouling

*Product Number (optional)*

**ACTIVE INGREDIENT**

Cuprous Oxide ..... 69.69%

**INERT INGREDIENTS** ..... 30.31%

**TOTAL** ..... 100.00%

**FREE ELEMENTAL COPPER** ..... 0.734 %

**CONTAINS PETROLEUM DISTILLATES**

5 U.S. Gal  
18.92 L

EPA Reg. No.  
577-LAR

EPA Est. No.  
577-VA-01  
577-NJ-02  
577-CA-04

VOC: 296 g/L ( 2.5 lbs./gal.)

**KEEP OUT OF REACH OF CHILDREN.**

**WARNING**

**FLAMMABLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND  
RESPIRATORY TRACT.**

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

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**Back or Side of Label**

**DIRECTIONS FOR USE**

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

Mix thoroughly prior to use. Apply at 4.0 mils wet per coat / 2.0 mils dry per coat.

Apply by brush, roller or spray.

Recoat Time: 2 hours minimum

Launch Time: 4 hours minimum after last coat of anti-foulant.

Thinning: As needed up to 5% by volume with Vinyl Reducer R7K133 or Solvent Retarder R6K10.

Application Temperature: 40°F-100°F

Note: First coat of Mil-P-15931F Anti-Foulant must be applied to final coat of epoxy primer while the epoxy primer is still tacky, usually within 3-5 hours.

Surface Preparation: All surfaces referenced below must be free of all surface contaminants and moisture prior to application of primer or anti-foulant.

Previously Painted Surface with Mil-P-15931 Anti-Foulant:

Clean surface thoroughly by hydroblasting and/or scrubbing with an abrasive pad using fresh water to remove all marine growth and surface contamination. Remove all loose, flaking paint and feather the edges by sanding. For best results, sand existing anti-fouling paint film with 100 to 120 grit abrasive and wipe clean. Apply 2-3 coats of Mil-P-15931 Anti-Fouling Paint.

Steel: Remove all oil and grease from surface by Solvent Cleaning per SSPC-SP1. Minimum surface preparation is a #10 Marine Blast or Near White Metal Blast Cleaning per SSPC-SP10. Blast clean all surfaces using a sharp angular abrasive for optimum surface profile (2-3 mils). Remove all weld spatter and ground all sharp edges by grinding to a minimum 1/4" radius. Apply two coats of Mil-P-24441 Type IV Epoxy Primer at three mils dft per coat. Apply 2-3 coats of Mil-P-15931F Anti-Foulant at 2 mils dft per coat.\*

Fiberglass: Remove all dirt, oil, grease, and mold release agents. Be sure to change wiping rag frequently. Sand surface with 80 grit abrasive. Apply 1-2 coats of Mil-P-24441 Epoxy Primer at three mils dft per coat. Apply 2-3 coats of Mil-P-15931F Anti-foulant at 2 mils dft per coat.

Wood: Apply first coat of Mil-P-15931F Anti-Foulant reduced 20% with Reducer R7K133. Apply 1-2 additional coats of Mil-P-15931F Anti-Foulant at 2 mils dft per coat.

This product is effective in preventing marine growth such as barnacles, bugulas, etc. Can be used in fresh or salt waters.

Shelf Life: 1 year

Non-photochemically reactive

For marine applications only.

**ACCEPTED**  
with **COMMENTS**  
in EPA Letter Dated:

**FEB 28 2000**

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

577-561

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**STORAGE AND DISPOSAL**

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

**PESTICIDE DISPOSAL**

Pesticide that can not be used according to label instructions must be disposed of according to federal, state or local procedures under the Resources Conservation and Recovery Act.

**CONTAINER DISPOSAL**

Triple rinse or (equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.**

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

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**FEB 28 2000**

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

577-561

**FIRST AID**

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.

**PRECAUTIONARY STATEMENTS**

**WARNING: HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

**HAZARDS TO HUMANS:** 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 dust, vapor or spray mist. Wash contaminated clothing before reuse. Never give anything by mouth to an unconscious person. Call a physician immediately. Avoid storage and usage near food and feed products. When used in confined areas or while spraying and/or sanding boat surface, wear a mask or a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health, under the provisions of 30 CFR 11.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not contaminate waters by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter waters. Dispose wastes debris in an approved landfill.

**PHYSICAL OR CHEMICAL HAZARDS**

**FLAMMABLE.** FLASH POINT APPROXIMATELY 80°F. Keep away from heat and open flame. Pesticide, container or rinse solution that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under Subtitle C of the Resource Conservation and Recovery Act.

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NOTICE: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

The Sherwin-Williams Company  
Cleveland, Ohio 44115

**ACCEPTED**  
with **COMMENTS**  
in EPA Letter Dated:

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