

577-562

10-27-2011

1/7

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



Office of Pesticide Programs

The Sherwin-Williams Company  
Environmental, Health and Regulatory Services  
101 Prospect Avenue, N. W.  
Cleveland, OH 44115-1075

OCT 27 2011

Attention: Madelyn K. Harding, Senior Corporate Manager  
Regulatory Affairs

**Subject: Mil-P-15931F Formula-129 Antifoulant Black**  
EPA Registration No. 577-562  
Notification Dated October 5, 2011

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

**Proposed Notification**

- To add two establishments to the label: EPA Est. No. 577-KS-02 and 577-CA-03

**General Comments**

Based on a review of the submitted material, the following comments apply.

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 Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

(A) United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)

EPA

Washington, DC 20460

**Application for Pesticide:**

- Registration  
 Amendment  
 Notification

OOP Identifier Number

27

**Section I**

1. Company/Product Number <b>577- 562</b>	2. EPA Product Manager <b>M. Swindell</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Mil-P-15931F Formula 129 Anti-Foulant Black</b>	PM# <b>33</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>THE SHERWIN-WILLIAMS COMPANY 101 WEST PROSPECT AVENUE CLEVELAND, OH 44115-1075</b>	6. Expedited Review. In accordance with FIFRA Section 3©(3)(b)(I), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

**Section II**

Amendment – Explain below  Final printed labels in response to Agency letter Dated \_\_\_\_\_

Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application.

Notification – Explain below.  Other – explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

**Add two establishments to label: EPA Est. No. 577-KS-02 and 577-CA-03**

**Section III**

**1. Material This Product Will Be Packaged In:**

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	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
<i>*Certification must be submitted.</i>		If Yes,* No. per Unit Package wt. Container	If Yes,* No. per Package wt. Container

3. Location of Net Contents Information  
 Label  Container

4. Size(s) of Retail Container

5. Location of Label Directions  
 On Label  
 On Labeling accompanying product

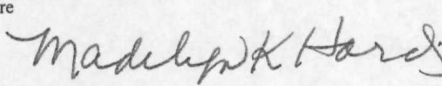
6. Manner in Which Label Is Affixed To Product  Lithograph  Paper glued  Stenciled  Other (\_\_\_\_\_)

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name <b>Madelyn K. Harding</b>	Title <b>Senior Manager Regulatory Affairs</b>	Telephone No. (Include Area Code) <b>(216) 566-2630</b>
-----------------------------------	---	--

**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 of both under applicable law.

2. Signature 	3. Title <b>Senior Manager Regulatory Affairs</b>	6. Date Application Received (Stamped)
4. Typed Name <b>Madelyn K. Harding</b>	4. Date <b>August 30, 2011</b>	



4

**Front of Label**

**Mil-P-15931F Formula-129 Antifoulant Black**

**Product Number (optional)**

**For protecting underwater hull surfaces from marine fouling**

<b>ACTIVE INGREDIENT</b>	
Cuprous Oxide.....	<b>57.00%</b>
<b>INERT INGREDIENTS.....</b>	<b>43.00%</b>
<b>TOTAL.....</b>	<b>100.00%</b>

Copper as Metallic ..... **50.63%**  
**CONTAINS PETROLEUM DISTILLATES**

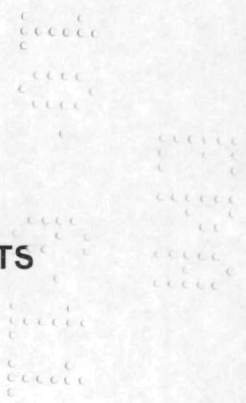
**5 U.S. Gal**  
**18.92 L**

**EPA Reg. No.**  
**577- 562**

**EPA Est. No.**  
577-VA-01  
577-NJ-02  
577-CA-04  
577-GA-01  
577-KY-01  
577-KS-02  
577-CA-03

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**



5  
7

*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 ¼" 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.

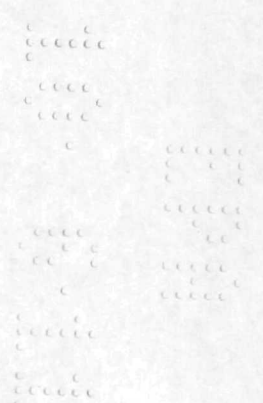
Wood: Apply first coat of Mil-P-15931F Anti-Foulant reduced 20% with Reducer R7K133. Apply 1-2 additional coats of Mil-P-15931F Anti-Foulant at 2 mils dft per coat.

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.



### **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**

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, 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.

#### **FIRST AID**

*IF SWALLOWED:* Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

*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 eye. Call a *poison control center or doctor.*

*IF ON SKIN OR CLOTHING:* Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

*IF INHALED:* Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

***HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.***

#### **Note to Physician**

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

**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.

**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