

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

NOTICE OF PESTICIDE: ☐ REGISTRATION
☐ REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

PH31 41750-3
EPA REGISTRATION NO.
41750-3

DATE OF ISSUANCE

APR 18 1994

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Awlgrip Awlstar Anti-Fouling
Gold Label BP802 White Lightning

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

U.S. Paint Corporation
831 South 21st Street
St. Louis MO 63103

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 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.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 41750-3".

b. Delete the letter "s" from the statement: Active Ingredients, since only one active is declared.

c. Delete the exclamation point which appears next to the word: Warning.

d. Revise the referral statement to read: See back panel for additional precautionary statements.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

2045

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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e. It is preferred the entire company name appear on the front panel.

f. Add the heading: Net Contents.

g. Delete the word: First Aid.

h. The NPDES permit section of the Environmental Hazards section may not be applicable to this type of product since no direct discharge usually occurs for antifoulant paints.

i. Revise the heading: Chemical and Physical Hazards to read: Physical and Chemical Hazards

j. Clearly indicate that this product can be used on boats for either fresh water or salt water or both.

k. Clearly indicate the only surfaces that can be treated are hulls on boats and vessels.

l. All products intended for "Commercial Use Only" must be so labeled.

m. Add the following additional precautionary statements:

Wear protective clothing such as gloves, long-sleeved cotton shirt, long pants and hat. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

n. Revise the following statement: "...When used in confined areas or applied by spraying, wear protective clothing and a pesticide respirator..." to read:

"...While spraying paint or sanding boat surface, wear a mask or a respirator..."

o. Note that the Note to Physican statement is not a requirement for products which support the signal word: Warning. You may delete this statement from the label.

p. The word: IMPORTANT!, is not required to be placed under the heading: Directions for Use. You may delete this word from the label.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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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
Acting Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

AWLGRIP®

AWLSTAR™

ANTI-FOULING
GOLD LABEL
BP802 White Lightning

ACTIVE INGREDIENTS
Cuprous oxide..... 17.0
INERT INGREDIENTS ... 83.0
100.0%

EPA Regis. #
EPA Estab. # 41750M001
Batch # see lid

*Equivalent to 15.54% metallic Cu

KEEP OUT OF REACH OF CHILDREN

WARNING!

SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS.

SELF-POLISHING RACING TYPE

831 So. 21st St., U.S. PAINT St. Louis, MO

ONE GALLON U.S. MEASURE (3.785 LITERS)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 18 1984

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

41750-3

PRECAUTIONARY STATEMENTS. WARNING!

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear a face shield and rubber gloves when handling. Use in a well ventilated area. When used in confined areas or applied by spraying, wear protective clothing and a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR 11. May be fatal if swallowed or inhaled. Do not breath vapors or spray mist.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

If in eyes Flush eyes with a gentle steady stream of water for 15 minutes. Get medical attention.
If swallowed Call a physician or a poison control agency. Drink promptly milk, egg white, or gelatin mixture or, if these things are not available, 8 oz. of water. Do not induce vomiting.
If inhaled Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.
If on skin Wash with plenty of soap and water. Get medical attention.
Note to physician. Possible mucosal damage may preclude the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not apply directly to water. Do not contaminate 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 water 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.

CHEMICAL AND PHYSICAL HAZARDS: Do not use or store near heat or open flame.

STORAGE AND DISPOSAL:

STORAGE: Keep closures tight and upright to prevent leakage. Keep container closed when not in use. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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 use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

AWLGRIP® AWLSTAR™ Gold Label Anti-Foulings are particularly designed for application to underwater area subject to fouling by barnacles, algae, tube worms and other fouling organisms.

All federal, state, and local regulations must be observed when using this product.

DIRECTIONS FOR USE

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

Surface Preparation and Priming New/Bare Surfaces: All surfaces should be clean and free of any dirt, grease, grime, wax, etc. Use AWL-PREP™ (T0008), AWL-PREP PLUS™ (T0115) or power washers to clean the hull. Start Commercial sandblast to clean steel in accordance with SSPC-SC 63 to a 5 to 4 mil profile; or power grind with a 16/24 disc to obtain profile. If profile is irregularly jagged, grind to remove "spikes" providing a more uniform surface. Immediately seal the bare steel with AWLGRIP® S45 (Gray D1001 or Red

D7001 only) or HULL-GARD® E.R. (73057). After sealing, continue to prime with HULL-GARD® Primers to achieve a minimum of 12 mils DFT of HULL-GARD® materials. Note: HULL-GARD® W.B. should only be applied over a base coat of HULL-GARD® E.R. Fiberglass: Lightly machine sand surface with 100-150 grit. Sand just enough to remove the gloss from the surface. Do not sand excessively. This will only create additional porosity in the surface that will have to be filled. Immediately seal the surface with AWLGRIP® S45 Epoxy Primer (D8001-White, D1001-Gray, D7001-Red) or HULL-GARD® E.R. (73057). After sealing, continue to prime with HULL-GARD® Primers to achieve a minimum of 12 mils DFT of HULL-GARD® materials. Note: HULL-GARD® W.B. should only be applied over a base coat of HULL-GARD® E.R. Wood: The wood must be clean, dry and well seasoned. Sand the surface smooth with 80-120 grit paper. Seal the wood with a light coat of AWLGRIP® S45 Primer reduced 40% with T0008. After sealing the surface, apply a base coat of HULL-GARD® E.R. Then continue to apply HULL-GARD® products to achieve 12 mils (minimum dry film thickness) of HULL-GARD® materials. This anti-fouling product is not recommended for use on aluminum hulls. Previously Painted Surfaces: Old anti-foulings should be thoroughly cleaned before attempting to apply this anti-fouling product. Pressure washing as soon as possible after the boat is hauled is advised. This allows removal of salt and contaminants while they are still in solution, before they have an opportunity to dry and cake on the hull. Removing this anti-fouling product: Hulls previously finished in this anti-fouling product that is now wearing thin can be easily renewed. Wash down thoroughly with a high pressure, clean water wash to remove all salts and surface contamination. The surface can be lightly scrubbed with a brush if necessary to remove any traces of slime or other contamination. The surfaces must be clean and dry and free of all oil, grease, salt, dirt, corrosion, or other surface contamination. Carefully inspect the cleaned hull for damage to the existing AWLGRIP® Bottom System. Any breaks to the coating system should be cleaned of all corrosion on steel hulls, sanded or ground to a feather edge and spot primed with HULL-GARD® E.R. Primer, applied in 3 to 4 heavy coats. Do not prime over this anti-fouling product. Anti-fouling compatibility: Many boat owners will want to apply AWLGRIP® AWLSTAR™ Gold Label over their existing anti-foulings for economic reasons. Although the AWLSTAR™ Gold Label will work over some existing anti-foulings, U.S. Paint cannot endorse this practice as we have no control over other anti-fouling manufacturer's quality control or formulation changes. AWLSTAR™ Gold Label definitely will not work over any of the tin-copolymer or organotin type anti-foulings, or the soft conventional types. This anti-fouling product should work fairly well over hard conventional type anti-fouling and ablative copolymer anti-foulings that contain copper. The most common problem encountered with these applications is mudcracking. A test application should be made and allowed to dry overnight before re-coating an entire hull, unless all other anti-foulant is removed. DO NOT apply primers over old anti-fouling paints.

MIXING INSTRUCTIONS: Spray: For airless spray thinning is normally not recommended. If the viscosity has to be reduced for conventional air application, thin with up to 10% (12 oz. per gallon) of T0101. Do not exceed this amount of reducer. Proper film thickness is critical to the performance and durability of this anti-fouling product. Power agitate thoroughly before application. Roller/Brush: Reduce as necessary, up to 10% (12 oz. per gallon) T0101. Additional reduction (up to 20% max.) will improve flow and help eliminate brush marks. It will also increase recoat times and decrease the amount of dry film obtained per coat requiring additional coats to achieve proper dry film thickness. Proper film thickness is critical to the performance and durability of this anti-fouling product. Power agitate thoroughly before applying.

APPLICATION INSTRUCTIONS: This anti-fouling product should be applied when the final HULL-GARD® Primer coat is just barely tack-free. Airless spray or roller is the preferred method of application, however the material can be applied by brush or air atomized spray. To achieve multi-season performance, apply a minimum of three coats at 9 mils wet film thickness per coat to achieve 4 mils dry film thickness per coat, giving a total of 12 mils dry film thickness. Use one gallon of this anti-fouling product for each 85 square feet of hull area to achieve 12 mils dry film thickness. If multi-season potential is not desired lesser quantities may be applied. Ablation may occur very rapidly with applications of less than 5 mils dry film thickness. Apply the first coat in a different color than the finish coats. When the first color shows through, it is time to renew. Allow four hours (77°F/50% R.H.) between coats and 5 hours (77°F/50% R.H.) before launching. There is no maximum launch time. Use T0101 or T0093 to clean equipment. Read Technical Product Data Bulletin for complete application and cure information before using this product. Do not apply or attempt to cure this product below 50°F.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 18 1984

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

41750-3

BEST AVAILABLE COPY



831 South 21st Street, St. Louis, Missouri 63113-3082

FOR CHEMICAL EMERGENCY CALL CHEMTREC 1-800-424-9300 OR 1-202-463-7616

Prov. Sept. 1, 1983
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