



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

2693-236

Date of Issuance:

6/11/19

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

FLEX POLISHING AF

Name and Address of Registrant (include ZIP Code):

Bathsheba Njuguna
International Paint, LLC
6001 Antoine Drive,
Houston, TX 77091

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Eric Miederhoff, Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Date:

6/11/19

2. You are required to comply with the data requirements described in the DCI Order identified below:

1H-Pyrrole-3-carbonitrile, 4-bromo -2-(4-chlorophenyl)-5- (trifluoromethyl)
GDCI-119093-1735

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI Order listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Be aware that proposed data requirements have been identified in a Work Plan for Zinc 2-Pyridinethiol 1-Oxide(Zinc Pyrithione). For more information on these proposed data requirements, you may contact the Reevaluation Team Leader (Team 36):
<http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

1. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 2693-236.”
2. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 06/04/2019

The following alternate brand names have been added to the product record:

- INTERLUX FLEX POLISHING AF
- MICRON® Navigator Biolux® with ECONEA™

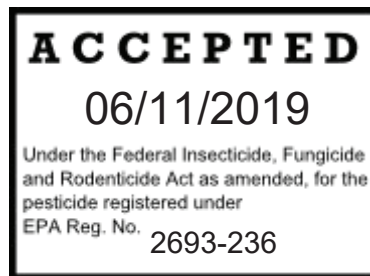
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Decision No. 545675

If you have any questions, please contact Emilia Oiguenblik by phone at 703 347 0199, or via email at Oiguenblik.emilia@epa.gov or Eric Miederhoff by phone at 703 347 8028, or via email at Miederhoff.eric@epa.gov.

Enclosure: Stamped label

FLEX POLISHING AF

- [Multi-Seasonal Polishing Antifouling]
- [Copper Free Formula -One Paint for Your Underwater Hull]
- [Water-based Antifouling for Easy Application and Clean Up]
- [Copper Free Water-based antifouling]



Alternate Brand Names (ABNs)

[INTERLUX FLEX POLISHING AF]

[MICRON® Navigator Biolux® with ECONEA™]

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional Precautionary Statements

NET CONTENTS: ONE GALLON (3.785 LITERS)

EPA Reg. No.: 2693-XX

EPA Est. No.: 2693-TX-1

Active Ingredients:	Percentage
1H-Pyrrole-3-carbonitrile, 4-bromo -2-(4-chlorophenyl)-5-(trifluoromethyl)	4.85%
Zinc 2-Pyridinethiol 1-Oxide(Zinc Pyrithione)	3.80%
Other Ingredients:	<u>91.35%</u> 100.00%

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC 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. INTERNATIONAL PAINT LLC 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 International Paint LLC's option.

International Paint LLC
6001 Antoine Dr.
Houston, TX 77091

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

KEEP OUT OF REACH OF CHILDREN

DANGER

Corrosive. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed or inhaled. Do not breathe dust, vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Residential (non-commercial) users **MUST** to wear chemical resistant gloves, protective eyewear (goggles, safety glasses, or face shield), long sleeved shirt and long pants, socks and shoes. In addition to these minimum PPE, commercial users must wear a disposable coverall with hood and chemical resistant footwear.

While removing existing paint by sanding or blasting, or applying new antifoulant paint, commercial users must wear a minimum of an NIOSH approved particulate filtering facepiece respirator with any N, R, P filter (NIOSH approval number prefix TC-84A); or a NIOSH approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C. Residential (non-commercial) users **MUST** wear the same respirators, cartridges, and N, R, or P filters as required by commercial users.

FIRST AID	
If in eyes:	<ul style="list-style-type: none">• 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 for treatment advice.
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.• Call a poison control, center or doctor for further treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">• 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.
Other: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product, contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu .	

Note to Physician: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

ENVIRONMENTAL HAZARDS

This material is toxic to fish, aquatic invertebrates, oysters, and shrimp. 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 Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

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

STORAGE: Pesticide product should be kept in securely closed containers. Mixed Paint should not be stored under any circumstances. Exposure to air and extreme of temperature should be avoided. Keep out of direct sunlight.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

FLEX POLISHING AF

PRODUCT DESCRIPTION: Flex Polishing AF is a copper free water-based antifouling delivering solid protection from barnacles, zebra mussels, slime, algae and other forms of marine fouling. The abrasive action wears away with use; minimizing build-up and heavy sanding associated with the build-up of old spent coatings. It is for use below the waterline in all waters (salt, brackish and fresh water). Apply Flex Polishing AF on power and sail boats; fiberglass, wood, and properly primed metal boat hulls.

DIRECTIONS FOR USE

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

COMPATIBILITY: Flex Polishing AF can be applied over most antifouling paints as long as the old coating is tightly adhered and is in sound condition. When applying over conventional antifouling paints, thoroughly sand with 80 grit wet-or-dry sandpaper. If applying over self-polishing type copolymer antifouling, heavy sanding is required. Soft rosin based coatings should be removed prior to application of Flex Polishing AF.

V.O.C.: Less than 150 grams/liter

COATS REQUIRED: 2 coats. 3 coats on bare wood

THINNER: Water

THINNING: Thin only if necessary. Do not exceed 10% by volume

CLEAN UP: Soap and water. Be sure to observe proper disposal procedures for all antifouling paints.

THEORETICAL COVERAGE: 375 sq. ft./gal/coat.

APPLICATION TEMPERATURE: 45°F (7°C) and above.

APPLICATION SYSTEMS

Stir thoroughly (do not shake). Apply at least two full coats (three on bare wood) of Flex Polishing AF by synthetic brush or 3/8" nap roller. Do not apply thin coats. If during application, the brush or roller drags, thin with clean tap water to improve handling. During the drying and curing process there may appear to be color changes resulting in an uneven appearance. This discoloration will disappear as the finish dries to a deep uniform color.

PREVIOUSLY PAINTED SURFACES - GOOD CONDITION: Remove all traces of loose paint and contamination by sanding the entire surface well with 80 grit sandpaper; wipe surface clean with tap water. Apply at least two coats of Flex Polishing AF, allowing proper dry times. See compatibility section for additional information.

PREVIOUSLY PAINTED SURFACES - POOR CONDITION: Completely remove all old antifouling paint with paint stripper and proceed with application system for bare work as described below.

BARE FIBERGLASS (Polyester or Vinylester) - It is very important that bare fiberglass be properly prepared to remove the mold release wax completely to prevent delamination of the antifouling paint. Begin by scrubbing the surface thoroughly with a stiff brush using soap and water to remove loose dirt and contamination. Flush with fresh water to remove the soap residue and allow to dry. Remove mold release wax using one of the following Interlux products, [Fiberglass Surface Prep YMA601V or Fiberglass Solvent Wash 202] following the product label instructions. To be certain that all of the contamination has been removed, run water over the surface. If the water beads up or separates, clean again. When the water sheets off, all contamination has been removed. After the surface has been properly cleaned, proceed with one of the application systems below.

BARE FIBERGLASS - NO SAND SYSTEM: After the surface has been prepared as described above – Apply one continuous coat of [Fiberglass No Sand Primer YPA200 or InterProtect 2000E] with brush or roller. Follow label directions for overcoating. Apply at least two coats of Flex Polishing AF following dry times below.

BARE FIBERGLASS - SANDING SYSTEM: After the surface has been prepared as described above – Sand entire surface well with 80 grit sandpaper until a flat, matte finish is obtained; wipe off sanding residue with FIBERGLASS SOLVENT WASH 202™. Apply two coats of Flex Polishing AF following dry times below.

BARE WOOD: Sand entire surface with 80 grit sandpaper. Wipe off sanding residue. Repair any imperfections with WATERTITE EPOXY FILLER; sand and wipe clean. Apply first coat of Flex Polishing AF reduced with tap water (10% maximum). Apply two additional coats unreduced following proper dry times between coats. Fill seams (if necessary) with SEAM COMPOUND 30 between first and second coats of antifouling paint.

UNDERWATER METALS: Contact the INTERLUX® Technical Service Department at 1-800-468-7589 for full details on how to properly prime underwater metals.

NOTE: Keep from freezing.

Temp °C	Overcoating Time		Launch Time		
			Dry 50% Relative Humidity	75% Relative Humidity	Humid 85% Relative Humidity
	Min	Max	Min	Min	Min
45°F (5°C)	16 hrs	30 days	48 hrs	72 hrs	Do Not Apply
50°F (10°C)	8 hrs	30 days	36 hrs	48 hrs	Do Not Apply
60°F (15°C)	4 hrs	30 days	16 hrs	24 hrs	48 hrs
75°F (24°C)	2 hrs	30 days	5 hrs	7 hrs	36 hrs
95°F (35°C)	1 hrs	30 days	2 hrs	5 hrs	24 hrs