



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 31, 2020

Bathsheba Njuguna
PSRA Team Leader for,
International Paint, LLC
6001 Antoine Drive
Houston, TX 77091

Subject: Notification per PRN 98-10 – ABN and Revised Product Labeling
Product Name: Micron 99-Black
EPA Registration Number: 2693-232
Application Date: October 30, 2019
Decision Number: 557318

Dear Ms. Njuguna:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

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

- Micron 99
- Micron 99YBC101 Blue
- Micron 99 YBC102 Green
- Micron 99 YBC103 Navy
- Micron 99 YBC104 Red
- Micron 99 YBC106 Black

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If you have any questions, you may contact Karen M. Leavy-Munk at (703)-308-6237 or via email at Leavy.Karen@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Karen M. Leavy Munk". The signature is written in a cursive style with a large initial 'K' and a long, sweeping underline.

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

Restricted Use Pesticide

Due to hazards to nontarget species and potential dermal and inhalation health risks when proper PPE or application methods are not used. For sale to Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

Micron 99 – Black

Self Polishing Copolymer with Biolux
Excellent for use on all boats in all waters
All the benefits of Micron Technology

NOTIFICATION

2693-232

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/31/2020

Alternate Brand Names

- [MICRON 99]
- [MICRON 99 YBC101 BLUE]
- [MICRON 99 YBC102 GREEN]
- [MICRON 99 YBC103 NAVY]
- [MICRON 99 YBC104 RED]
- [MICRON 99 YBC106 BLACK]

Active Ingredients:

Cuprous Oxide	43.51%
Copper Pyrithione	4.56%

Inert Ingredients:

<u>51.93%</u>
100.00%

COPPER AS METALLIC = 38.64%

Contains petroleum distillates.

Only For Use on Boats Greater than 25 meters (82 feet) in Length.

KEEP OUT OF REACH OF CHILDREN

DANGER

- See side panel for additional Precautionary Statement-

EPA Reg. No.: 2693-232

EPA Est. No.: 2693-~~NTX~~-1

NET CONTENTS:
ONE U.S. GALLON (3.785 LITERS)

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of INTERNATIONAL PAINT, LLC., including surface preparations, proper application and environmental conditions. Therefore, INTERNATIONAL PAINT, LLC. cannot guarantee this product's suitability for your particular purpose of application. To the extent consistent with applicable law, INTERNATIONAL PAINT, LLC. EXPRESSLY DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE or otherwise that extend beyond the statements made on this label, and shall not be liable for special, incidental, or consequential damages resulting from the use or handling of this product, the exclusive remedy being the replacement of this product. To the extent consistent with applicable law, buyer/user assumes all risk of possession, handling, or use of this material when use and/or handling is contrary to label instructions.

International Paint LLC
6001 Antoine Drive
Houston, Texas 77091

[Interlux.com]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN
DANGER**

Corrosive. Causes irreversible eye damage or skin burns. Harmful if absorbed through skin. Do not get in eyes; wear appropriate protective eyewear (such as goggles, face shield or safety glasses); on skin or on clothing. Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using toilet.

PPE must be worn when applying this product:

- “Respiratory Protection – Spray men shall wear NIOSH approved continuous flow supplied air or powered air purifying respirators equipped with a hood that covers the face, neck and shoulders. The powered air purifying respirator shall be used with an organic vapor cartridge and a high efficiency (HEPA) pre-filter. The line tenders and pot men shall wear NIOSH approved elastomeric half or full face air purifying respirators with organic vapor cartridges and P100 pre-filters. Line tenders who are dispensing the hose to spray men and pot men who load the antifouling paint to the compressor must wear either a PF10 (half face respirator) or Full Face Respirator.”
- “Dermal Protection – The spray men, line tenders and pot men shall wear coveralls, chemical resistant gloves, shoes and socks.”
- “Eye Protection – The spray men shall wear safety glasses underneath the hood respirator. The line tenders and pot men shall wear shielded safety glasses or goggles if the half face respirators are worn. Safety glasses or goggles are not required if full face respirators are worn.”

<u>FIRST AID</u>	
<u>If in eyes:</u>	<ul style="list-style-type: none"> • <u>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</u> • <u>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</u> • <u>Call a poison control center or doctor for treatment advice.</u>
<u>If Swallowed:</u>	<ul style="list-style-type: none"> • <u>Call a poison control center or doctor immediately for treatment advice.</u> • <u>Have person sip a glass of water if able to swallow.</u> • <u>Do not induce vomiting unless told to do so by a poison control center or doctor.</u> • <u>Do not give anything by mouth to an unconscious person.</u>
<u>If on skin or clothing:</u>	<ul style="list-style-type: none"> • <u>Take off contaminated clothing.</u> • <u>Rinse skin immediately with plenty of water for 15-20 minutes.</u> • <u>Call a poison control center or doctor for treatment advice.</u>
<u>If inhaled:</u>	<ul style="list-style-type: none"> • <u>Move person to fresh air.</u> • <u>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</u> • <u>Call a poison control, center or doctor for further treatment advice.</u>

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 pesticide is toxic to fish and aquatic organisms. 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.

PHYSICAL OR CHEMICAL HAZARD:

FLAMMABLE. Keep away from heat and open flame.

STORAGE AND DISPOSAL

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

STORAGE: Exposure to air and extremes of temperature must be avoided. Keep the container firmly closed. Keep out of direct sunlight. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition.

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. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

Only for use on yachts greater than 25 meters (82 ft.) in length.

Micron® 99®

PRODUCT DESCRIPTION:

Micron 99 is a high strength, SPC (Self Polishing Copolymer) antifouling developed especially for professional use with ultimate multi-season performance for 2 years and beyond. Micron 99 can be hauled and relaunched without recoating. Micron 99 polishing action reduces paint build-up minimizing sanding at reapplication and becomes smoother with use, reducing drag and fuel consumption. Micron 99 provides maximum protection even during stationary periods at the dock or mooring. The low VOC helps boatyards to cut solvent emissions and meet regulations, and the high surface coverage helps yards to reduce paint and labor costs respectively. Formulated specifically for professional application, Micron 99 is suitable for use on all boats in all waters.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Shake or mix Micron 99 well prior to use. Do not apply thin coats. The service life of Micron 99 is directly related to the amount of paint applied. Certain areas of the hull experience faster polishing than other areas. These areas include the waterline, leading edges of the keel, the rudder, bow and stern areas. It is suggested that an additional coat of Micron 99 be applied in these areas to ensure that it does not polish away in these areas before the other areas on the rest of the hull.

COMPATIBILITY: Micron 99 can be applied over most other antifouling paints provided the old coating is tightly adhered, is in sound condition and has been thoroughly sanded with 80 grit wet-or-dry sandpaper.

V.O.C.: Less than 300 grams/liter. (2.5 lbs. /gal.).	THEORETICAL COVERAGE: 354 sq. ft./gal (brush/roller) at 2.9 mils dry film thickness.
Application Method: Airless Spray, Brush, Roller	THINNING: Thin only when necessary. Do not exceed 10% by volume†.
APPLICATION TEMPERATURE: 41°F (5°C)* and above (air and hull).	THINNER: Special Thinner 216 or Brush-Ease 433

ESTIMATED DRY TIMES:

Temperature °F (°C)	Touch Dry	Overcoating Time Minimum	Immersion Time	
			Minimum	Maximum
41°F (5°C)	60 minutes	8 Hours	24 Hours	Indefinite
59°F (15°C)	45 minutes	6 Hours	18 Hours	Indefinite
73°F (23°C)	30 minutes	4 Hours	12 Hours	Indefinite
95°F (35°C)	20 minutes	3 Hours	12 Hours	Indefinite

*If the air temperature falls below 41°F (5°C) during the dry time extend the dry times by 12 hours minimum.

PREPARATION

PREVIOUSLY PAINTED SURFACES - GOOD CONDITION:

Remove all traces of loose paint and contamination by sanding the entire surface with 80 grit wet-or-dry sandpaper; remove sanding residue. Apply at least 2 coats of Micron 99.

PREVIOUSLY PAINTED SURFACES - POOR CONDITION:

Completely remove all old antifouling paint, using Interlux Interstrip 299E for fiberglass, and wood, and by sandblasting or grinding to near white metal for steel. Follow application systems below.

BARE FIBERGLASS:

It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. Remove mold release wax and surface contamination by using one of the following Interlux products: Fiberglass Surface Prep YMA601V or Fiberglass Solvent Wash 202 following the product label instructions. Fill any surface imperfections with Interlux Watertite YAV135 following the label instructions. After the surface has been properly cleaned, proceed with one of the application systems below.

APPLICATION SYSTEMS

BARE FIBERGLASS - NO SAND SYSTEM:

Clean the surface following the preparation procedure above. Apply one coat, of Interlux InterProtect® 2000 or Fiberglass No-Sand Primer YPA200 following the label instructions for applying the primer and overcoating with antifouling paint. Apply at least 2-3 coats of Micron 99, allowing for the appropriate dry times.

BARE FIBERGLASS - SANDING SYSTEM:

Clean the surface following the preparation procedure above for bare fiberglass. Sand the entire surface with 80-grit sandpaper until a flat matte finish is obtained. Wipe the sanding residue off the surface with Fiberglass Solvent Wash 202. Sand and wipe clean. Apply at least 2-3 coats of Micron 99 allowing for appropriate dry times

BARE FIBERGLASS - BLISTER PREVENTION SYSTEM:

Apply the InterProtect system for the prevention of blisters. Contact the Interlux Technical Service Department at 1-800-468-7589 or visiting yachtpaint.com for complete instructions on the application of the InterProtect system.

BARE WOOD:

Sand with 80-grit paper; wipe surface clean. Apply first coat reduced 10% with Special Thinner 216† or Brush-Ease 433†. Fill seams, if necessary, with Seam Compound Brown 30. Apply 2-3 coats of Micron 99 allowing for the appropriate dry times.

UNDERWATER METALS:

Contact the Interlux Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals. **DO NOT USE ON ALUMINUM.**

NOTES:

For additional product information please visit www.yachtpaint.com or by calling Interlux technical service at 800-468-7589.

† Thinning of this product may affect the V.O.C. compliance of this product. Please consult your local government regulations for recommendations for volatile organic compound (VOC) limits.

Color difference may occur between actual paint and color swatch on front of can.

CAUTION: If this product is to be sprayed, it must only be applied by certified applicators utilizing the proper solvent and safety equipment. Contact Interlux Technical Service for application by airless spray. Application by conventional spray is not recommended.