

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 15 1997

Courtaulds Coatings Inc.
2270 Morris Avenue
Union, NJ. 07083

Attention: John P. Pazders
Pesticide Registration Manager

Subject: Micron 22 Green 451
EPA Registration Number 2693-115
Your Amendment Dated April 25, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to move the "Active Ingredient" statement to the front panel, the "Directions For Use" heading to the right panel, and to include the EPA Registration Number, is acceptable. A stamped copy is enclosed for your records.

If you have any questions concerning this letter, please contact Pam Hasty at (703) 308-7933).

Sincerely,
Marshall Swindell *M. Swindell*
Acting Product Manager 31
Regulatory Management Branch I
Antimicrobial Division (7510W)

Enclosure:

CONCURRENCES

SYMBOL	7510W						
SURNAME	P. Hasty						
DATE	5/9/97						

2066



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
245053

Application for Pesticide - Section I

1. Company/Product Number 2693-115	2. EPA Product Manager M. Swindell	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) Micron 22 Green 451	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Courtaulds Coatings Inc. 2270 Morris Avenue Union, NJ 07083 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Label Amendment: Per EPA instructions:

- Move Active Ingredient statement to front panel.
- Move Directions for Use heading to right panel.
- Submit labeling that bears base name of EPA registration.

Section - III N/A

1. Material This Product Will Be Packaged In:				2. Type of Container	
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	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt.	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name John P. Pazdera	Title Pesticide Registration Mgr.	Telephone No. (Include Area Code) 908-964-2288
2. Signature <i>John P. Pazdera</i>		6. Date Application Received (Stamped)
3. Title Pesticide Registration Manager		
4. Typed Name John P. Pazdera	5. Date 4/25/97	

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 or both under applicable law.



**COURTAULDS
COATINGS**

3046

Interlux.

2270 Morris Ave.
P.O. Box 386
Union, NJ 07083
Tel: 908/686-1300
Fax: 908/686-8545

April 25, 1997

Via Certified #P540336944

Mr. Marshall Swindell
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)
U.S. EPA
401 M Street, S.W.
Washington, DC 20460

Re: Micron 22 Green 451
EPA Reg. No. 2693-115
Label Amendment

Attention: Ms. Pamela Hasty

Dear Ms. Hasty:

As we discussed on the telephone with Ms. Barbara Pringle and yourself, we are resubmitting our label amendment for Micron 22 Green 451, EPA Reg. No. 2693-115. Per our discussion, the following changes have been made to the proposed labeling:

- The active ingredient statement is placed on the front panel of the label.
- The Directions For Use heading is moved to the right panel of the label.
- The labeling being submitted bears the base name for this registration, "Micron 22 Green 451".

Enclosed, therefore, please find:

- EPA Form 8570-1
- Five (5) copies of labels containing the revisions noted above.
- Copy of EPA approved label and comment letter dated 2/22/96

Page 2

Please do not hesitate to contact me at 908-964-2288 if you have any questions concerning this submission.

Very truly yours,



John P. Pazdera
Pesticide Registration Manager

JPP:bm

Enclosure

6076

ACCEPTED

MAY 15 1997

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 2693-115

PRECAUTIONARY STATEMENTS

DANGER

KEEP OUT OF REACH OF CHILDREN

HAZARD TO HUMANS AND DOMESTIC ANIMALS:

Corrosive. Causes eye irritation and skin burns. When handling wear full protective clothing, rubber gloves, goggles, face shield or other approved eye protection. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. This product may be dermal sensitizer. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Avoid breathing of vapor, spray mist, dust or chips from sanding or blasting. While spraying, sanding or blasting wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health.

STATEMENT OF PRACTICAL TREATMENT:

IF SWALLOWED: Promptly drink large quantities of water. Avoid alcohol. Get medical attention.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ENVIRONMENTAL HAZARD

This material is toxic to fish. 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 and other waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent to sewer system without previously notifying the 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, feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Paint that cannot be used according to label instructions and all paint chips, debris, etc. must be disposed of according to federal, state or local procedures under the Resources Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Dispose of container by triple rinse and recycling or puncturing and disposing of in a sanitary landfill or by other approved state and local procedures. If burned stay out of smoke.

**MICRON 22® AN ORGANO-METALLIC POLYMER ANTIFOULING PAINT
FOR BRUSH OR ROLLER APPLICATION**

DIRECTIONS FOR USE

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

It is unlawful to use this product on non-aluminum hulled vessels less than 82 feet (25 meters) in length (on deck) except for the outboard motor or lower drive unit of such vessels.

Users must comply with all applicable OSHA requirements.

The MICRON series of antifouling paints are different from conventional antifouling paints in that their effective antifouling life can be significantly longer. The antifouling paint performance is directly related to the amount of paint applied. Protection is constant as long as there is sufficient paint. A very thin coat of paint should be avoided since it will result in premature fouling due to low film thickness. Unlike conventional antifouling paint, the paint film does not deteriorate when exposed to sunlight. This enables the boat to be hauled at the end of the season and relaunched the following season without repainting. Therefore, protection is possible for more than one season. Under rare circumstances, slight or limited premature fouling has occurred. It has been determined that when the fouling is removed and the bottom cleaned, that the paint will be rejuvenated. If slime appears, it may be removed by wiping with a soft cloth. Essentially, it is not necessary to repaint until the MICRON has eroded from the hull.

NOTE: Copolymer antifouling paints such as MICRON are non-porous coatings and may experience small pin head bubbles on a limited number of fiberglass boats. The bubbles are not the fault of the paint, and do not affect the antifouling properties. However, if they can not be tolerated, or if the hull has a history of gelcoat blisters, it is recommended that conventional INTERLUX antifouling paint be used.

SURFACE PREPARATION AND COMPATIBILITY: Surface preparation directions must be followed exactly in order to insure adhesion. Surface must always be clean and dry prior to painting. Vinyl hard epoxy and copolymer antifouling are the only suitable paints for overcoating with MICRON 22. It is important that these paints be in excellent condition to allow overcoating.

GENERAL APPLICATION PROCEDURES: Apply at least 2 full coats of MICRON 22 by brush or (solvent resistant) 3/8" nap roller. Do not apply thin coats. Keep in mind that the life of the paint is directly related to the number of coats applied. If during application, brush pulls or roller drags, use 433 INTERLUX BRUSH-EASE to improve handling. Certain areas of the hull experience faster erosion than other areas. These areas include the leading edge of the keel and rudder, the waterline and the bow stem. On these areas, we suggest an additional coat of paint to insure that the MICRON does not wash away before the other areas of the bottom.

MIXING AND THINNING INSTRUCTIONS: Shake and mix well. Stir continuously while using. Thin only when necessary with 433 INTERLUX BRUSH-EASE (not to exceed 10% by volume). Additional colors are possible by mixing two or more colors of MICRON 22.

MINIMUM DRY AND LAUNCHING TIMES: Minimum drying time between coats and before launching must be 16 hours. There is no maximum drying time before recoating or launching.

THEORETICAL COVERAGE: 200 sq. feet per gallon, per coat.

CLEAN-UP: For tools, equipment, etc. use 216 INTERLUX SPECIAL THINNER or 433 INTERLUX BRUSH-EASE.

APPLICATION SYSTEMS

PREVIOUSLY PAINTED SURFACES: Vinyl and hard epoxy antifouling are the only suitable paints for overcoating with MICRON 22. It is important that these paints be in excellent condition to allow overcoating. Wash entire surface with 433 INTERLUX BRUSH-EASE, changing rags frequently. Repeat application. Sand entire surface with 80 grit sandpaper to a clean firmly attached surface. If a soft conventional antifouling paint is present, it must be removed. If there are excessive coats of old vinyl or hard epoxy antifouling on the surface to be painted, or weakness between or under those old coats, the "pulling" effect of MICRON 22 may cause detachment. To prevent this from occurring, the excessive paint should be removed.

BARE FIBERGLASS - NO SAND METHOD: Wash entire surface with 202 FIBERGLASS SOLVENT WASH changing rags frequently. Repeat application if necessary to be sure all wax and mold release agents have been removed. Repair dents and scratches with 417/418 EPOXY SURFACING & FAIRING COMPOUND; sand and clean repaired areas. Apply one thin coat of AL200 INTERLUX FIBERGLASS PRIMER with brush or roller. Do not spray, do not sand. Apply first coat of MICRON 22 after the AL200 FIBERGLASS PRIMER has dried between 2-3 hours, NO MORE - NO LESS! Apply second coat of MICRON 22 after a 16 hour dry.

BARE FIBERGLASS SANDING METHOD: Wash entire surface with 202 FIBERGLASS SOLVENT WASH, changing rags frequently. Repeat application. Repair scratches and dents with 417/418 EPOXY SURFACING & FAIRING COMPOUND. Sand entire surface with 80-120 grit production paper until a dull, matte appearance is obtained, wipe clean. Apply 2 coats of MICRON 22.

BARE WOOD: Sand well with 80-120 grit production paper; wipe surface clean. Apply first coat of MICRON 22 after it has been thinned (10%) with 433 INTERLUX BRUSH-EASE. Apply second coat (do not thin unless necessary) after a 16 hour dry.

ALUMINUM AND STEEL: Please contact the INTERLUX Technical Sales Department for full details.

HAUL OUTS AND WINTER STORAGE: Immediately after hauling use a high pressure fresh water hose and a soft scrub brush to remove all trace of salt and slime. Failure to wash off slime will cause MICRON 22 to lose antifouling properties. MICRON 22 does not lose toxicity or antifouling properties during out of water storage. If after winter storage recoating is required, wash and clean surface again and allow thorough dry before applying fresh coat of MICRON 22.

CAUTIONS: It is USUALLY NOT NECESSARY OR DESIRABLE to sand MICRON 22. Also, if MICRON 22 must be sprayed, it must only be applied by competent professional spray applicators utilizing the proper solvents and safety equipment. When overcoating epoxy primers with MICRON 22, it is essential to use AL200 to insure adhesion of MICRON 22 to epoxy.

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of Courtalids Coatings Inc. including surface preparation, proper application, and environmental conditions. Therefore, Courtalids Coatings Inc. 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. COURTAILIDS COATINGS INC 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 Courtalids Coatings Inc's option.

X Interlux

For information call 908-686-1300

Or write: Interlux, 2270 Morris Ave., Union, NJ 07083

Rev. 4/97

BEST AVAILABLE COPY

PM 31

2693-115

5-15-97

1 of 6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 15 1997

Courtaulds Coatings Inc.
2270 Morris Avenue
Union, NJ. 07083

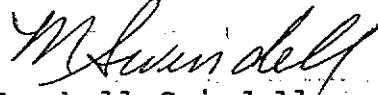
Attention: John P. Pazdera
Pesticide Registration Manager

Subject: Micron 22 Green 451
EPA Registration Number 2693-115
Your Amendment Dated March 25, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to move the "Restricted Use Box" to the top of the front panel and to add "Restricted Use Pesticide" to the "Directions For Use," is acceptable. A stamped copy is enclosed for your records.

If you have any questions concerning this letter, please contact Pam Hasty at (703) 308-7933).

Sincerely,



Marshall Swindell
Acting Product Manager 31
Regulatory Management Branch I
Antimicrobial Division (7510W)

Enclosure:

CONCURRENCES							
SYMBOL	7510W						
SURNAME	P. Hasty						
DATE	5/9/97						

2076 B



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

245051

Application for Pesticide - Section I

1. Company/Product Number 2693-115	2. EPA Product Manager M. Johnson, Jr.	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) Micron 22 Green 451	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Courtaulds Coatings Inc. 2270 Morris Avenue Union, NJ 07083 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Label Amendment:

- Move Restricted Use box to top of front panel
- Add phrase "Restricted Use Pesticide" to Directions For Use
- Incorporate changes noted in EPA letter of 2/22/96

RECD
 APR -1 P2:06
 270P01

Section - III N/A

1. Material This Product Will Be Packaged In:				2. Type of Container	
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	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name John P. Pazdera	Title Pesticide Registration Mgr.	Telephone No. (Include Area Code) 908-964-2288
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 or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>John P. Pazdera</i>	3. Title Pesticide Registration Manager	
4. Typed Name John P. Pazdera	5. Date 3/25/97	



**COURTAULDS
COATINGS**

3 of 6 B

Interlux.

2270 Morris Ave.
P.O. Box 386
Union, NJ 07083
Tel: 908/686-1300
Fax: 908/686-8545

March 25, 1997

Via Certified #P540330741

Mr. Marion M. Johnson
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)
U.S. EPA
401 M Street, S.W.
Washington, DC 20460

REC'D
97 APR -1 P 2:06
M/D/P/D/1

Re: Micron 22 Green 451
EPA Reg. No. 2693-115
Label Amendment

Dear Mr. Johnson:

The enclosed Label Amendment pertains to our product Micron 22 Green 451, EPA Reg. No. 2693-115. Specifically, we wish to make the following modifications to the label for this product:

- Move the Restricted Use box to the top of the front panel of the label.
- Add the phrase "Restricted Use Pesticide" below the Directions for Use heading.
- As indicated in EPA letter of 2/22/96, the ingredient statement is placed on the front panel of the label, next to the product name.

Also, the following statement is added to the Directions For Use: "Users must comply with all applicable OSHA requirements."

Enclosed, therefore, please find:


- EPA Form 8570-1
- Five (5) copies of labels containing the revisions noted above. Please note: the enclosed labels bear the Alternate Brand Name "Micron 33 Blue 460"
- Copy of EPA approved label and comment letter dated 2/22/96

4 of 6

Page 2

Please do not hesitate to contact me at 908-964-2288 if you have any questions concerning this submission.

Very truly yours,



John P. Pazdera
Pesticide Registration Manager

JPP:bm

Enclosure

RECEIVED 7/DPDI

'97 APR -1 P2:06

ACCEPTED

MAY 15 1997

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 2693-115

 **Interlux®**

RESTRICTED USE PESTICIDE

Due to toxicity to aquatic organisms including shellfish. For sale only to certified commercial applicators and for use only by persons under the direct supervision of an on-site (at the work site) certified commercial applicator.

PRECAUTIONARY STATEMENTS

DANGER

KEEP OUT OF REACH OF CHILDREN

HAZARD TO HUMANS AND DOMESTIC ANIMALS:

Corrosive. Causes eye irritation and skin burns. When handling wear full protective clothing, rubber gloves, goggles, face shield or other approved eye protection. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. This product may be dermal sensitizer. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Avoid breathing of vapor, spray mist, dust or chips from sanding or blasting. While spraying, sanding or blasting wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health.

STATEMENT OF PRACTICAL TREATMENT:

IF SWALLOWED: Promptly drink large quantities of water. Avoid alcohol. Get medical attention.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ENVIRONMENTAL HAZARD

This material is toxic to fish. 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 and other waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent to sewer system without previously notifying the 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, feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Paint that cannot be used according to label instructions and all paint chips, debris, etc. must be disposed of according to federal, state or local procedures under the Resources Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Dispose of container by triple rinse and recycling or puncturing and disposing of in a sanitary landfill or by other approved state and local procedures. If burned stay out of smoke.

DIRECTIONS FOR USE

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

RESTRICTED USE PESTICIDE

It is unlawful to use this product on non-aluminum hulled vessels less than 82 feet (25 meters) in length (on deck) except for the outboard motor or lower drive unit of such vessels.

Users must comply with all applicable OSHA requirements.

Micron 33

AN ORGANO-METALLIC POLYMER

ANTI-FOULING PAINT

FOR BRUSH OR ROLLER APPLICATION

460 BLUE

KEEP OUT OF REACH OF CHILDREN

DANGER

See Side Panel for Additional Precautionary Statements

ONE U.S. GALLON (3.785 LITERS)

Rev. 3/97

BEST AVAILABLE COPY

7/97

ACCEPTED

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 2693-115

MICRON 33® AN ORGANO-METALLIC POLYMER ANTIFOULING PAINT FOR BRUSH OR ROLLER APPLICATION

The MICRON series of antifouling paints are different from conventional antifouling paints in that their effective antifouling life can be significantly longer. The antifouling paint performance is directly related to the amount of paint applied. Protection is constant as long as there is sufficient paint. A very thin coat of paint should be avoided since it will result in premature fouling due to low film thickness. Unlike conventional antifouling paint, the paint film does not deteriorate when exposed to sunlight. This enables the boat to be hauled at the end of the season and relaunched the following season without repainting. Therefore, protection is possible for more than one season. Under rare circumstances, slight or limited premature fouling has occurred. It has been determined that when the fouling is removed and the bottom cleaned, that the paint will be rejuvenated. If slime appears, it may be removed by wiping with a soft cloth. Essentially, it is not necessary to repaint until the MICRON has eroded from the hull.

NOTE: Copolymer antifouling paints such as MICRON are non-porous coatings and may experience small pin head bubbles on a limited number of fiberglass boats. The bubbles are not the fault of the paint, and do not affect the antifouling properties. However, if they can not be tolerated, or if the hull has a history of gelcoat blisters, it is recommended that conventional INTERLUX antifouling paint be used.

SURFACE PREPARATION AND COMPATIBILITY: Surface preparation directions must be followed exactly in order to insure adhesion. Surface must always be clean and dry prior to painting. Vinyl hard epoxy and copolymer antifouling are the only suitable paints for overcoating with MICRON 33. It is important that these paints be in excellent condition to allow overcoating.

GENERAL APPLICATION PROCEDURES: Apply at least 2 full coats of MICRON 33 by brush or (solvent resistant) 3/8" nap roller. Do not apply thin coats. Keep in mind that the life of the paint is directly related to the number of coats applied. If during application, brush pulls or roller drags, use 433 INTERLUX BRUSH-EASE to improve handling. Certain areas of the hull experience faster erosion than other areas. These areas include the leading edge of the keel and rudder, the waterline and the bow stem. On these areas, we suggest an additional coat of paint to insure that the MICRON does not wash away before the other areas of the bottom.

MIXING AND THINNING INSTRUCTIONS: Shake and mix well. Stir continuously while using. Thin only when necessary with 433 INTERLUX BRUSH-EASE (not to exceed 10% by volume). Additional colors are possible by mixing two or more colors of MICRON 33.

MINIMUM DRY AND LAUNCHING TIMES: Minimum drying time between coats and before launching must be 16 hours. There is no maximum drying time before recoating or launching.

THEORETICAL COVERAGE: 200 sq. feet per gallon, per coat.

CLEAN-UP: For tools, equipment, etc. use 216 INTERLUX SPECIAL THINNER or 433 INTERLUX BRUSH-EASE.

APPLICATION SYSTEMS

PREVIOUSLY PAINTED SURFACES: Vinyl and hard epoxy antifouling are the only suitable paints for overcoating with MICRON 33. It is important that these paints be in excellent condition to allow overcoating. Wash entire surface with 433 INTERLUX BRUSH-EASE, changing rags frequently. Repeat application. Sand entire surface with 80 grit sandpaper to a clean firmly attached surface. If a soft conventional antifouling paint is present, it must be removed. If there are excessive coats of old vinyl or hard epoxy antifouling on the surface to be painted, or weakness between or under those old coats, the "pulling" effect of MICRON 33 may cause detachment. To prevent this from occurring, the excessive paint should be removed.

BARE FIBERGLASS - NO SAND METHOD: Wash entire surface with 202 FIBERGLASS SOLVENT WASH changing rags frequently. Repeat application if necessary to be sure all wax and mold release agents have been removed. Repair dents and scratches with 417/418 EPOXY SURFACING & FAIRING COMPOUND; sand and clean repaired areas. Apply one thin coat of AL200 INTERLUX FIBERGLASS PRIMER with brush or roller. Do not spray, do not sand. Apply first coat of MICRON 33 after the AL200 FIBERGLASS PRIMER has dried between 2-3 hours, NO MORE - NO LESS! Apply second coat of MICRON 33 after a 16 hour dry.

BARE FIBERGLASS SANDING METHOD: Wash entire surface with 202 FIBERGLASS SOLVENT WASH, changing rags frequently. Repeat application. Repair scratches and dents with 417/418 EPOXY SURFACING & FAIRING COMPOUND. Sand entire surface with 80-120 grit production paper until a dull, matte appearance is obtained, wipe clean. Apply 2 coats of MICRON 33.

BARE WOOD: Sand well with 80-120 grit production paper; wipe surface clean. Apply first coat of MICRON 33 after it has been thinned (10%) with 433 INTERLUX BRUSH-EASE. Apply second coat (do not thin unless necessary) after a 16 hour dry.

ALUMINUM AND STEEL: Please contact the INTERLUX Technical Sales Department for full details.

HAUL OUTS AND WINTER STORAGE: Immediately after hauling use a high pressure fresh water hose and a soft scrub brush to remove all trace of salt and slime. Failure to wash off slime will cause MICRON 33 to lose antifouling properties. MICRON 33 does not lose toxicity or antifouling properties during out of water storage. If after winter storage recoating is required, wash and clean surface again and allow thorough-dry before applying fresh coat of MICRON 33.

CAUTIONS: It is USUALLY NOT NECESSARY OR DESIRABLE to sand MICRON 33. Also, if MICRON 33 must be sprayed, it must only be applied by competent professional spray applicators utilizing the proper solvents and safety equipment. When overcoating epoxy primers with MICRON 33, it is essential to use AL200 to insure adhesion of MICRON to epoxy.

DISCLAIMER: The performance of any marine paint or coating depends on many factors outside the control of Courtaulds Coatings Inc. including surface preparation, proper application, and environmental conditions. Therefore, Courtaulds Coatings Inc. 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. COURTALD'S COATINGS INC 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 Courtaulds Coatings Inc's option.

Interlux.

For information call 908-686-1300
Or write: Interlux, 2270 Morris Ave., Union, NJ 07089

Rev. 3/97

ACTIVE INGREDIENTS PERCENT

Triethyltin Methacrylate	15.0%
(Methyltin Compound)	15.0%
Triethyltin Oxide	15.0%
Diethyltin Oxide	15.0%
Inert Ingredients	60.0%

CONTAINS PATENTED INGREDIENTS

Elemental Tin	15.0%
Elemental Copper	15.0%
Triethyltin Methacrylate	15.0%
Methyltin Compound	15.0%
Triethyltin Oxide	15.0%
Diethyltin Oxide	15.0%

EPA REG. NO. 2693-115

EPA EST. NO. 2693-NV



1400 S. 10th Street, Louisville, KY 40203
Union, NJ 07089 Houston, TX

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