2693 - 187

3/17/2003

Page 13/7



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

EPA Reg. Number: 2693-187

Term of Issuance:

Date of Issuance:

MAR 1 7 2003

NOTICE OF PESTICIDE:

X Registration
Re-registration

Name of Pesticide Product:

Time Limited; expires

midnight on 6/30/05

(47

"Intersmooth 360 Ecoloflex SPC Antifouling BEA 368 Dark Brown"

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP code):

International Paint, Inc. 2270 Morris Avenue Union, NJ 07083

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/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

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) provided you:

- 1. Submit and/or cite all data required for registration 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 re-registration of your product under FIFRA Section 4.
- 2. Submit, within **30 days** from the date of this notice, information which satisfies the two data requirements listed below. This information is required for conducting exposure risk assessments and for assuring appropriate labeling.

875.2700 Product Use Information (new requirement)

875.2800 Description of Human Activity (new requirement)

Prior to submitting this information, it is recommended that you contact the Agency by a prearranged telephone conference so that correct and comprehensive information is submitted. Some examples of product use/human activities information or estimates are listed below (registered products listed below which are not owned by you are shown only as examples of information which may/may not apply to your products):

Signature of Approving Official:

Date

Marshall Swindell, Product Manager, Team 33, Regulatory Management Branch I,

MAR 1 7 2003

Antimicrobials Division

2 7 17

Typical and maximum number of gallons expected to be applied by an individual worker;

Which products are intended only for recreational vessels and/or commercial vessels (eg., clarify whether EPA Reg. No'.s 2693-194/-200 and 64684-6 are intended for recreational boats);

Expected vessel size ranges for each product; which application methods apply to which products (eg., EPA Reg. No. 64684-4 does not prohibit spraying, etc.);

Which products get applied only by professionals and/or homeowners (eg., clarify whether EPA Reg. No. 64684-6 is intended to be applied by professionals);

Correct PPE for each product (eg., clarify why EPA Reg. No. 2693-194 requires eyewear and not other PPE; clarify whether the listed PPE is for both hull preparation and/or paint application);

Application rates in gallons/ft<sup>2</sup>; minimum number of applications/coats; type of spray equipment (eg., psi, etc.); characterization of the residential and commercial activities (eg., commercial ship hull painters typically paint for X hours per day using airless spraying, homeowners with boats less than X feet generally use brushes while X percent of homeowners are believed to use airless sprayers, etc.).

3. By 12/31/03, submit/cite acceptable data or waiver requests to satisfy the following five data requirements.

73-1 Whole sediment acute freshwater invertebrate (existing unsatisfied requirement)

73-2 Whole sediment acute marine invertebrate (existing unsatisfied requirement)

850.5400 Marine diatom Skeletonema costatum (new requirement)

850.4225 Seedling emergence in rice (formerly reserved in prior notice, now required, study submitted 12/30/02 is under review)

850.5400 Vegetative vigor dose response in rice (new requirement)

4. Submit by 1/1/05, data to satisfy the following two requirements. The proposed outdoor exposure study protocol submitted 2/9/03 by Arch Chemicals on your behalf must be found acceptable by EPA prior to initiating these data. The Agency will make every attempt to provide a quick decision/feedback on this protocol.

875.1100 Dermal exposure - outdoor

875.1300 Inhalation exposure - outdoor

5. Submit the following "reserved" studies within 12 months of the date of the Agency's written request for these data. The need for these reserved data will be based upon the results of one or more of the above studies as determined by the Agency.

GLN 72-5 Fish Life Cycle

GLN 72-7 Simulated or actual field testing for aquatic organisms

GLN 71-4 Avian Reproduction

GLN 73-3 Acute Pore Water Studies (fish and invertebrates)

GLN 74-1 Whole Sediment Chronic Study (invertebrates)

Special Study: Monitoring of Representative U.S. Waters

GLN 162-1 Aerobic Soil Metabolism

GLN 162-2 Anaerobic Soil Metabolism

GLN 164-2 Aquatic Field Study

GLN 165-5 Accumulation Study (Nontarget organism)

GLN (Not Assigned) Monitoring of Representative US Waters

This conditional registration will expire automatically on 6/30/05. If you fail to satisfy the conditions imposed in this registration, EPA may issue a Notice of Intent to Cancel under Section 6(e) of FIFRA. Your release for shipment of the product constitutes acceptance of these conditions.

For detailed explanations of outstanding and fulfilled time-limited data requirements, see the EPA letter sent to Arch Chemicals, dated 3/14/03.

A stamped copy of the label stamped "accepted with comments" is enclosed for your records.

If you have any questions concerning this letter, please contact myself at 703-308-6341, or Tony Kish at (703) 308-9443.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division(7510C)

Enclosure

# Product Identity Intersmooth® 360 Ecoloflex SPC Antifouling

# Order Number

# **BEA368 Dark Brown**

FOR COMMERCIAL USE ONLY For Professional Use

TBT Free Antifouling Paint
True Self-Polishing Copolymer Provides Outstanding Antifouling Protection
Contains Biolux SPC
Biolux Boosts Performance by Controlling Slime
Can be used on any size boat without TBT Restriction

Active Ingredients:

Cuprous Oxide

40.41%

Zinc 2-Pyridinethiol 1-Oxide\*

3.80%

Inert Ingredients:

<u>55.79%</u>

100.00%

**COPPER AS METALLIC = 36.57%** 

Contains petroleum distillates.
\* Zinc Pyrithione

#### KEEP OUT OF REACH OF CHILDREN

### WARNING

See side panel for additional Precautionary Statement-

EPA Reg. No.: 2693-187

EPA Est. No.: 2693-NJ-1

For specific state registrations contact your International Representative.

NET CONTENTS: FIVE U.S. GALLONS (18.927 LITERS)

ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 17 2003

Under the Federal Insecticide, Pingicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 2693-187

# PRECAUTIONARY STATEMENTS IN SHEED CONTROL HAZARDS TO HUMANS AND DOMESTIC ANIMALS TO SEE TO SE TO SE

Causes eye and skin irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective clothing such as protective eyewear, gloves, long-sleeved cotton shirt, long pants, and hat. Harmful if swallowed or inhaled. Do not breathe dust, vapor or spray mist. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

# STATEMENT OF PRACTICAL TREATMENT

#### 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 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 mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

## 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 for treatment advice.

Other: 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAR 1 7 2003

Under the Federal InsePungicide, and Rodent
amended, for the pesti
registered under EPA I
2693-187

ENVIRONMENTAL HAZARDS: 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 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.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Open dumping is prohibited. Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

CONTAINER DISPOSAL: Tripe rinse (or equivalent) and dispose of in an approved landfill. Consult Federal, State or local disposal authorities for approved alternative procedures.

# [Subset A - for Heavy Marine Applications]

#### **DIRECTIONS FOR USE**

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

PRODUCT DESCRIPTION

A high performance tin-free self polishing copolymer antifouling for coastal vessels.

- Copper acrylate patented polishing technology
- Special boosting biocide package

This product is for industrial use and professional application only. Not for sale to general public.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAR 1 7 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
2653-187

# Under the Federal Insecticide

Pungicide, and Rodenticide A

amended, for the pesticide,

registered under EPA Reg. N

### PRODUCT INFORMATION

Finish/Sheen

Semi-Gloss (ASTM D-523)

One pack

**Volume Solids** 

40% ± 2% (ASTM D-2697)

Mix Ratio

Converter

One pack

**Flash Point** 

73°F (23°C) (Setaflash)

(ASTM D-3278)

Film Thickness

5.0 mils (127 microns) dry specified

equivalent to 12.5 mils (318

microns) wet

3.0-6.0 mils (76-152 microns) dry practical range equivalent to 7.5-15.0

mils (190-380 microns) wet

Theoretical Coverage 128 sq. ft./gal. (5.0 mils (127

microns) DFT) Allow appropriate

loss factors.

APPLICATION DETAILS

Method

Airless spray

Thinner

Not recommended. If necessary use

GTA007, see thinning section.

Cleaner

GTA007

<b>Drying Time</b> (hours) Substrate Temperature	ASTM D 1640-7.5.1) Touch	Self	ng Interval By - 1640 7.8)  Maximum	Minimum drying time* before flooding (for 2x5 mil [127 microns] DFT coats)
41°F (5°C)	1	6	1 month	18
73°F (23°C)	40 mins	4	1 month	12
95°F (35°C)	30 mins	3	1 month	- 10

<sup>\*</sup> Refer to your International Representative for minimum drying time before flooding at higher dry film thicknesses and to Limitations sections for maximum recommended atmospheric exposure time before flooding.

REGULATORY DATA

VOC

4.33 lb/gal (520 g/l) - (EPA Method 24)

as supplied

SYSTEMS AND COMPATIBILITY

International should be consulted for detailed application advice, specification recommendations and as to the suitability of specific products on individual vessels.

LIMITATIONS

Apply in good weather when air and surface temperatures are above 35°F (2°C). Surface temperature must be at least 5°F (3°C) above dew Maintenance: Application of Intersmooth 360 Ecoloflex SPC over self: Use controlled close high pressure fresh water washing (3,000 psi, 211 kg/sq. cm.) to clean the entire area, and remove any leached layer at the surface of the existing antifouling system.

Repair corroded areas with the recommended anticorrosive primer and apply a spot coat of Intersmooth 360 Ecoloflex SPC within the overcoating interval specified for the primer (consult relevant primer data sheet for surface preparation and overcoating information).

Apply the specified number of full coats of Intersmooth 360 Ecoloflex SPC.

Application of Intersmooth 360 Ecoloflex SPC over other antifouling substrates: Consult International.

This material is a one component coating. Always mix thoroughly with a power agitator before application.

Apply by airless spray. Application by other methods, brush or roller, may require more than one coat and is suggested for small areas only. Apply 12.5 mils (318 microns) wet which will yield 5.0 mils (127 microns) dry film thickness. Consult the following equipment recommendations or utilize suitable equal.

#### Equipment

Airless Spray: Minimum 28:1 ratio pump: .018" - .026" (457-660 microns) orifice tip: 3/8" (9.5 mm) ID high pressure material hose: 60 mesh tip filter.

Material is supplied at spray viscosity and normally does not need thinning. If thinning is necessary, thin up to a maximum of 4 ounces (118 ml) per gallon (3.79 lt) with International GTA007 Thinner.

ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 17 2003

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

MIXING

APPLICATION

THINNING

WORK STOPPAGES
AND CLEANUP

Clean all equipment immediately after use with International GTA007 Thinner. Spray equipment requires flushing with this solvent. It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency will depend upon factors such as amount sprayed, temperature and elapsed time including work stoppages. Monitor material condition.

WELDING

In the event welding or flame cutting is performed on metal coated with this product, do so in accordance with instruction in ANSI/ASC Z49.1 "Safety in Welding and Cutting."

**SAFETY** 

This product is not to be used without reference to the current relevant Product Data Sheet and Material Safety Data Sheet (MSDS). Prior to use, obtain, consult and follow both the Material Safety and Product Data Sheets for this product for details concerning both product and health and safety information. Read and follow all precautionary notices on the Material Safety and Product Data Sheets and this container label. If you do not fully understand these warnings and instructions or if you cannot strictly comply with them, do not use this product. Proper ventilation and protective measures must be provided during application and drying to keep solvent vapor concentrations within safe limits and to protect against toxic or oxygen deficient hazards and/or flash fire. Actual safety measures are dependent on application methods and work environment. This safety information is not a substitute for that contained in the Material Safety and Product Data Sheets.

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MAR 17 2003

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

2693-187

Medical Advisory Number: 1-800-854-6813

**UN SHIPPING NO: 1263** 

**STORAGE** 

Store in cool, dry conditions.

Shelf Life

6 months minimum from date of manufacture when maintained in protected storage at 40-95°F (4-35°C). Subject to reinspection thereafter.

point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100°F (4-38°C).

The performance of this product is dependent upon the specified film thickness being achieved.

Recommended maximum exposure time before flooding:

Temperate conditions:

up to 1 month

Tropical conditions:

up to 1 month

If these periods are exceeded the antifouling performance may be impaired. On immersion. Intersmooth 360 Ecoloflex SPC will exhibit a slight color change. Consult International for overcoating Intersmooth 360 Ecoloflex SPC with organotin copolymer antifoulings.

Technical and application data herein is for the purpose of establishing a general guideline of the coating and proper coating application procedures. Test performance results were obtained in a controlled laboratory environment and International makes no representation that the exhibited published test results, or any other tests, accurately represent results actually found in all field environments. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance, and use of the coating.

Paint only clean, dry surfaces. Remove all grease, oil, soluble contaminants and other detrimental foreign matter by "solvent cleaning" (SSPC-SP1).

Unpainted surfaces: Prepare surface and apply recommended primer. Apply one or more coats of Intersmooth 360 Ecoloflex SPC as specified. (Consult the relevant primer data sheet for surface preparation and overcoating information.)

#### SURFACE PREPARATION

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

2693-187

All representations and statements concerning the product on this label are accurate to the best of International's knowledge. Any statements herein are not intended to be specific recommendations or warranties of any product, combination of products or fitness for any particular purpose. Any warranty, if given, or specific Terms and Conditions of Sale are contained in International's Terms and Conditions of Sale. You should request a copy of this document and review it carefully.

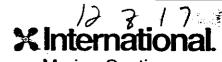
Union, NJ 07083

Ecoloflex is a trademark of Nippon Paint Company Ltd.

ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 1 7 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 2693-187



# Marine Coatings

INTENDED USES

- At Maintenance and Repair drydocking

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PRODUCT DESCRIPTION

A high performance tin-free self polishing copolymer antifouling for coastal vessels.

- Copper acrylate patented polishing technology
- Special boosting biocide package

PRODUCT INFORMATION

Color

BEA368 Dark Brown, BEA369 Dark Red.

Finish/Sheen

Semi-Gloss (ASTM D-523) One pack

Converter Volume Solids

40% ± 29 (ASTM D-2697)

Mix Ratio

One pack

**Flash Point** Film Thickness 75°F (23°C) (Setaffash) (ASTM D-3278)

5.0 mils (127 microns) dry specified equivalent to 12.5 mils (318

microns) wet

3.0-6.0 mils (76-152 microns) dry practical range equivalent to 7.5-15.0 mils (190/380 microns) wet

Theoretical Coverage

128 sq. ft. [gal. (5.0 mils (127 microns) DF1) Allow appropriate loss factors.

APPLICATION DETAILS

Method

Airless spray

Induction/Sweat-in Time

Drying Time (hours)

Substrate Temperature

Not applicable

Thinner

Not recommended. If necessary use GLA907, see thinning section.

Cleaner

**GTA007** 

Pot Life

Not applicable

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MAR 17 2003

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

2693-187

Overcoating Interval By

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Monomon Maximin Meaning diving time? Information for the 2x5 mil [127 maximal DFT coats]

41 I (5 C) 73 E (23°C)

40 mins

Fonch

Linonth 1 month

12

10

95°F (35°C)

 $30 \; \mathrm{mms}$ 

Lmonth

Refer to your International Representative for minimum drying time before flooding at higher dry film

REGULATORY DATA

VOC

BEA368 4 33 lb/gal (520 g/l) as supplied

thicknesses and to Limitations section for maximum recommended atmospheric exposure time before flooding.

EPA

BEA369 4.33 lb/gal (520 g/l) as supplied EPA Reg. No. 2693-187

See Page 4 for additional regulatory data.

# Intersmooth® 360 Ecoloflex SPC

TimeFree Self Polishing Copolymer Antitouling

SYSTEMS AND COMPATIBILITY

Consult your International Representative for the system best suited for surfaces to be protected.

LIMITATIONS

Apply in good weather when air and surface temperatures are above 35°F (2°C). Surface temperature must be at least 5°F (3°C) above dew point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100°F (4:38°C)

The performance of this product is dependent upon the specified film thickness being achieved.

Recommended maximum exposure time before flooding:

Temperate conditions: up to 1 month up to 1 month

If these periods are exceeded the antifouling performance may be impaired. On numersion, Intersmooth 360 Ecoloflex SPC will exhibit a slight color change. Consult International for overcoating Intersmooth 360 Ecoloflex SPC with organism copolymer antifoulings.

Technical and application data herein is for the purpose of establishing a general guideline of the coating and proper coating application procedures. Test performance results were obtained in a controlled laboratory environment and International makes no claim that the exhibited published test results, or any other tests, accurately represent results actually found in all field environments. As application, environmental and design factors can viry significantly, due care should be exercised in the selection, verification of performance, and use of the coating

SURFACE PREPARATION

Paint only clean, dry surfaces. Remove all grease, oil, soluble contaminants and other determinated foreign matter by "solvent cleaning" (SSPC-SP1).

Unprinted surfaces. Prepare surface and apply recommended primes. Apply our or more coats of Intersmooth 360 Ecoloflex SPC as specified. (Consult the relevant primer data sheer for surface preparation and overcoating information.)

Maintenance Application of Intersmooth 560 Ecolofley SPC over self. Use controlled close high pressure fresh water washing (3,000 psi, 211 kg, sq, cm.) to clean the entire area, and remove any leached layer at the surface of the existing antifording system.

Repair corroded areas with the recommended anticorrosive primer and apply a spot coat of Intersmooth 360 Ecoloflex SPC within the overcoating interval specified for the primer (consult relevant primer data sheet for surface preparation and overcoating information).

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAR 1 7 2003

Apply the specified number of full coars of Intersmooth 360 Fcoloflex SPC.

Application of Intersmooth 360 Ecoloflex SPC over other antifording substrates. Consult International.

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

2693-187

# Intersmooth® 360 Ecoloflex SPC

Tin-Free Self Polishing Copolymer Antifonling

THE SHEET OF

# Prsmooth® 360 Ecoloflex

MINING

This material is a one component coating. Always mix thoroughly with a power agitator before application.

APPLICATION

Apply by airless spray. Application by other methods, brush or roller, may require more than one coat and is suggested for small areas only. Apply 12.5 mils (318 macrous) were which will yield 5.0 mils (127 microns) dry film thickness. Consult the following equipment recommendations or utilize suitable equal.

#### Equipment

Anless Spray Minimum 28:1 ratio pump; ..018":-.026" (457-660 microns) ordice up. 3. 8" (9.5 mm) 1D high pressure material hose; 60 mesh tip filter.

THINNING

Material is supplied at spray viscosity and normally does not need thinning. It thinning is necessary, thur up to a maximum of 4 ounces (118 ml) per gallon (3.79 lb) and duternational GTA007 Thinner.

WORK STOPPAGES
AND CLEANUP

Clean all equipment immediately after use with International GTA007-11. The Solid equipment requires flushing with this solvent. It is good working practice to period and the foliation of the working day. Frequency will depend a more actions all as amount sprayed, temperature and clapsed time including work stoppers.

Walning.

In the event welding or thing cutting is performed on metal coated with the second accordance with instruction in ANSE ASC Z49 I "Safety in Welding and second

Saffia

Prior to use, obtain and consult the Material Safety Data Sheet for this product concerning health and safety information. Read and follow all precautionary notices on the Material Safety Data Sheet and container label. If you do not fully understand these waiting and instructions or if you cannot strictly comply with them, do not use this product. Proper vental or or and protective measures must be provided during application and drying to keep solvent approximations within safe limits and to protect against toxic or oxygen deficient bazards. Actual safety measures are dependent on application methods and work environment. Medical Advisors Number 1 800 854 6813.

WORLDWIDE AVAILABILITY

Consult International

ACCEPTED with COMMENTS

in EPA Letter Dated:

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the perticide, registered under EPA Reg. No. 2693-187

Intersmooth® 360 Ecoloflex SPC

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REGINATORY DATA

Refer to container label for information engine Precautionary Statements. Directions for Use and Storage and Disposality of the OF OF OFFICE O

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ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 1 7 2003

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

2693-187

UNIT SIZE

This product can be made available in other pack sizes. Consult International for details

UNIT SHIPPING WEIGHT

UN SHIPPING NO: 1263

STORAGE

Shelf Life

Store in cool, dry conditions

BEA368: 69 2 lb (31.5 kg) BEA369: 69.2 lb (31.5 kg)

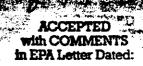
5 3 Gallon Unit (201)

BEA369: 69.246 (31.5 kg)

6 months minimum from date of manufacture when maintained in protected storage at 40-95°F (4-35°C). Subject to reinspection thereafter

All representations and statements concerning the products) in this data sheet are accurate to the best of International's Lineact box. Any statements beserved in mended to be specific recommendations of marranties of any product, combination of products or fitness for any particular furgiose. Any maximity, if given in specific Terms and Conditions of Sale are contained in International's Terms and Conditions of Sale are contained in International's Terms and Conditions of Sale (this document and reserve it curefully

Intersmooth and Ecoloflex are registered trademarks



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[Subset B - for Yacht Applications] Sies Punded Tanti Recenticide Act as i i kuli numa sammamh ann aben water

amended, for the pesticide, registered under EPA Reg. No.

## **Product Description**

This product is a long lasting Self Polishing Copolymer that is formulated to provide powerful antifouling performance without using TBT. This self-polishing copolymer resin and Biolux technology enables this product to provide a level of antifouling protection not previously available in any paint system. This technology also allows the boat to be hauled and launched without recoating. Because this product polishes it will become smoother with use, which will reduces drag and fuel consumption. The polishing action of this product also reduce build-up of old spent coatings and minimizes sanding at reapplication. This product is for use below the waterline on fiberglass, wood and properly primed metal boat hulls and parts, in salt and brackish waters. Do not use in fresh water.

#### **DIRECTIONS FOR USE**

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

# **Preparation**

PREVIOUSLY PAINTED - Good Condition: Sand the surface with 80 grit sandpaper to a clean firmly attached surface, wipe with Special Thinner 216.

PREVIOUSLY PAINTED - POOR CONDITION: Remove all old antifouling paint using Interstrip 299E. Sand and wipe clean with Fiberglass Solvent Wash 202.

# BARE FIBERGLASS - (POLYESTER OR VINYLESTER)

SURFACE PREPARATION: Wipe surface with Fiberglass Solvent Wash 202 or use Fiberglass Surface Prep YMA601.

BARE FIBERGLASS - NO SAND SYSTEM: Repair any surface imperfections using Interprotect® Watertite®. Sand and wipe clean. Apply one thin, continuous coat of Interlux Fiberglass Primer. Follow application directions for primer.

BARE FIBERGLASS - SANDING SYSTEM: Sand the entire surface with 80-grit sandpaper and wipe with Fiberglass Solvent Wash 202. Repair any surface imperfections with Interprotect Watertite. Sand and wipe clean.

BARE WOOD: Sand the surface with 80-grit sandpaper, wipe surface with Special Thinner 216. Apply the first coat 10% with Special Thinner 216 or Brush-Ease 433. Fill seams with Interlux® Seam Compound 30 (if necessary). Repair imperfections with Interprotect Watertite. Sand and wipe clean. Apply 2 additional coats.

ALUMINUM AND STEEL: Contact the Interlux Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals.

# Application

MIXING AND THINNING INSTRUCTIONS: Shake and mix well. Stir continuously while using. Thin only when necessary with Interlux Brush Ease 433 (not to exceed 10% by volume):

GENERAL APPLICATION PROCEDURES: Apply at least 2 full coats by brush or (solvent resistant) 3/8" nap roller. If during application, brush pulls or roller drags, use Interlux Brush Ease 433 to improve handling. Apply an extra coat to high wear areas such as the waterline, bow, and keel areas.

THINNER: Special Thinner 216 or Brush-Ease 433

Do not exceed 10% maximum

**CLEAN UP:** Special Thinner 216 or Brush Ease 433

THEORETICAL COVERAGE: 320 square feet per gallon, per coat at 2.0 mil

D.F.T.

V.O.C.: less than 525 grams/liter

APPLICATION TEMPERATURE: 50°F (10°C)\*and above (air and hull)

CLEAN UP: For tools, equipment, etc. use 216 INTERLUX SPECIAL THINNER

or 433 INTERLUX BRUSH-EASE

Temperature Touch		Overcoating Time		Immersion Time	
F° (C°)	Dry	Minimum	Maximum	<u>Minimum</u>	<u>Maximum</u>
50° (10°)	3 Hours	16 Hours	30 days	16 Hours	30 days
60° (15°)	2 Hours	12 Hours	30 days	12 Hours	30 days
75° (24°)	1 Hour	12 Hours	30 days	12 Hours	30 days
95° (35°)	30 Minutes	8 Hours	30 days	8 Hours	30 days

Caution: If this product is to be sprayed, it must only be applied by competent professional spray applicators utilizing the proper solvent and safety equipment.

International Paint Inc. 2270 Morris Avenue Union, NJ 07083

ACCEPTED with COMMENTS in EPA Letter Dated:

MR 17 2003

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

26 93-187