



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number: 2693-217

Date of Issuance: DEC 5 2006

Term of Issuance: Time Limited: Expires midnight on 1/1/08

Name of Pesticide Product: Intersmooth 460 HS BEA047 RED

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

International Paint, LLC
2270 Morris Avenue
Union, N. J. 07083

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

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 sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 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. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Number to read, "EPA Reg. No. 2693-217".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

[Handwritten signature of Marshall Swindell]

Date:

DEC 5 2006

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EPA Registration No. 2693-217

3. The following submitted data must be found acceptable.

73-1 Whole sediment acute freshwater invertebrate

73-2 Whole sediment acute marine invertebrate

50.5400 Marine diatom Skeletonema costatum

850.4225 Seedling emergence in rice

850.5400 Vegetative vigor dose response in rice

3. Submit by 6/1/07, data to satisfy the following two requirements:

875.1100 Dermal exposure – outdoor

875.1300 Inhalation exposure - outdoor

4. 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 01/01/08. If you fail to satisfy the condition 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.

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

3. Submit by 6/1/07, data to satisfy the following two requirements:

875.1100 Dermal exposure – outdoor

875.1300 Inhalation exposure - outdoor

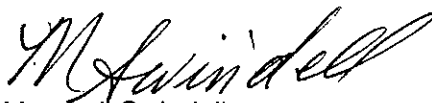
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GLN 71-4 Avian Reproduction
GLN 73-3 Acute Pore Water Studies (fish and invertebrates)
GLN 74-1 Whole Sediment Chronic Study (invertebrates)
Special Study: Monitoring of Representative U.S. Waters
GLN 162-1 Aerobic Soil Metabolism
GLN 162-2 Anaerobic Soil Metabolism
GLN 164-2 Aquatic Field Study
GLN 165-5 Accumulation Study (Nontarget Organism)
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Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

4 8 11

Product Identity

Intersmooth® 460 HS

1

Order Number

BEA047 Red

Active Ingredients:

Cuprous Oxide	45.48%
Zinc 2-Pyridinethiol 1-Oxide*	4.78%

Inert Ingredients:

49.74%
100.00%

COPPER AS METALLIC = 40.39%

Contains petroleum distillates.

* Zinc Pyrithione

KEEP OUT OF REACH OF CHILDREN

DANGER

- See side panel for additional Precautionary Statements

EPA Reg. No.: 2693-

EPA Est. No.: 2693-TX-1

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

ACCEPTED
with COMMENTS
for EPA Letter 1 and

DEC 5 2016

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended by the FIFRA
regulation

2693-217

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

2

Corrosive. Causes irreversible eye damage or skin burns. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Harmful if swallowed or inhaled. Do not breathe dust, vapor or spray mist. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

Residential (non-commercial) users are advised 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 respirator with an **organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number TC-14G), or a NIOSH approved full face respirator with an organic vapor removing cartridge with a P100 prefilter.** Residential (non-commercial) users are advised to wear the same respirators, cartridges, and prefilters as required by commercial users.

FIRST AID

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.

ACCIDENT
WITH CONTAMINANTS
IN THE LETTER

DEC 5 2006

Under the
provisions of the
Emergency
Response
Act of 1986
considered

2693-817

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.

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

ACCURATE
with COMMENTS
in EPA Letter Dated:

DEC 5 2006

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended...

2693-217

DIRECTIONS FOR USE

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

PRODUCT DESCRIPTION High solids, TBT free Self Polishing Copolymer antifouling.

Intended Uses: Specifically designed for Deep Sea Vessels.

PRODUCT INFORMATION

Colour	BEA047 Red; BEA046 Pink
Finish/Sheen	Not Applicable
Converter/Curing Agent	Not Applicable
Volume Solids	53% ± 2% (ISO 3233:1998)
Typical Film Thickness	125 microns dry (236 microns wet)
Theoretical Coverage	4.24 (m ² /lt) at 125 microns dft, allow appropriate loss factors
Method Of Application	Airless Spray; Brush, Roller
Flash Point	Single Pack 75°F
Induction Period	Not applicable

DRYING INFORMATION

	<u>37°F</u>	<u>77°F</u>	<u>95°F</u>
Touch Dry [ISO 1517:73]	60 mins	40 mins	30 mins
Hard Dry [ISO 9117:90]	20 hrs	16 hrs	10 hrs

OVERCOATING DATA using Intersmooth 460 HS – see limitations

		<u>37°F</u>	<u>77°F</u>		<u>95°F</u>	
Min	Max	Min	Max	Min	Max	
6 hrs	28 days	4 hrs	28 days	3 hrs	28 days	

REGULATORY DATA

VOC 390 g/lt as supplied (EPA Method 24)

EPA This product does not contain organotin compounds acting as biocides and as such is in compliance with the International Convention on the Control of Harmful Anti-fouling Systems on ships as adopted by IMO in October 2001 (IMO document AFS/CONF/26).

DEC 5 2006

2693-217

SYSTEMS AND COMPATIBILITY

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

SURFACE PREPARATIONS

Use in accordance with the standard Worldwide Marine Specifications. All surfaces to be coated should be clean, dry and free from contamination. High pressure fresh water wash or fresh water wash, as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

MAJOR REFURBISHMENT

This product should always be applied over a recommended primer coating scheme. The primer surface should be dry and free from all contamination, and this product must be applied within the overcoating intervals specified (consult the relevant product data sheet). Areas of breakdown, damage etc. should be prepared to the specified standard (eg. Sa2½ (ISO 8501-1 : 1988) and primed prior to the application of this product.

REPAIR

Clean the entire area with close high pressure fresh water washing using a fan-jet lance held close to the surface (3,000 p.s.i., 211 kg/cm²) as soon as the vessel enters dock and before it dries out. Consult International for alternative methods of surface preparation. Repair corroded areas with the recommended anticorrosive primer system and apply this product within the overcoating interval specified for the primer (consult relevant primer data sheets).

DEC 5 2000

2693-217

APPLICATION

Mixing

This material is a one pack coating and should always be mixed thoroughly with a power agitator before application.

Thinner

Not recommended. Use International GTA007 only in exceptional circumstances (max 5% by volume). DO NOT thin more than allowed by local environmental legislation.

Airless Spray

Recommended.

- Tip range 0.46 – 0.66 mm (18-26 thou)
- Total output fluid pressure at spray tip not less than 190 kg/cm² (2700 p.s.i.)

Conventional Spray

Application by conventional spray is not recommended.

Brush

Application by brush is recommended for small areas only. Multiple coats will be required to achieve specified film thickness.

Roller

Application by brush or roller is recommended for small areas only. Multiple coats may be required to achieve specified film thickness.

Cleaner

International GTA007

Work Stoppages and Cleanup

Thoroughly flush all equipment with International GTA007. All unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and/or a viscosity increase of the material after storage. Material should be filtered prior to use.

Welding

In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation. In North America do so in accordance with instruction in ANSI/ASC Z49.1 "Safety in Welding and Cutting."

SAFETY

All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety & Environmental standards and regulations. Prior to use, obtain, consult and follow 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 labels. If you do not fully understand these warnings and instructions or if you can not strictly comply with them, do not use this product. Proper ventilation and protective measures must be provided during application and drying to keep solvent vapour concentrations within safe limits and to protect against toxic or oxygen deficient hazards. Take precautions to avoid skin and eye contact (ie. gloves, goggles, face masks, barrier creams etc.) Actual safety measures are dependant on application methods and work environment.

EMERGENCY CONTACT NUMBERS:
USA/Canada – Medical Advisory Number 1-800-854-6813
Europe – Contact (44) 191 4696111. For advice to Doctors & Hospitals only contact (44) 207 635 9191

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 5 2006

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No. ~~2693217~~

2693217

LIMITATIONS

Coating lifetime is directly proportional to thickness applied. Performance of the product is dependant upon the specified film thickness being achieved.
Apply in good weather. Temperature of the surface to be coated must be at least 3°C (5°F) above the dew point. For optimum application properties bring the material to 25-30°C (77-86°F), unless specifically instructed otherwise, prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage in accordance with information given in the STORAGE Section of this label. Technical and application data herein is for the purpose of establishing a general guideline of the 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 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.

UNIT SIZE

5 gallons in a 5 gallon container
For availability of other unit sizes consult International.

UNIT SHIPPING WEIGHT

5 gallon unit: 77 lbs.

STORAGE

Shelf Life
6 months minimum *
Subject to re-inspection thereafter. Store in dry, shaded conditions away from sources of heat and ignition.

* Note: Active ingredients remain stable, but application properties may be affected.

WORLDWIDE AVAILABILITY

Consult International.

Oct 5 2011
10:00 AM
2693-217

DISCLAIMER

The information in this label is not intended to be exhaustive: any person using the product for any purpose other than that specifically recommended in this label without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. All advice we give or statements made about the product (whether in this label or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to law) any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this label is liable to modification from time to time in light of experience and our policy of continuous development. It is the user's responsibility to check that this label is current prior to using the product. It is the user's responsibility to check with his local International representative that this label is current prior to using the product.

International. and product names mentioned in this data sheet are trademarks of, or licensed to, Akzo Nobel, © Akzo Nobel 2002

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 5 2006

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No. 2693-217

International Paint LLC

2270 Morris Ave.
Union, NJ 07083

6001 Antoine Dr.
Houston, TX 77091