


2693-194

2-6-2001

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <u>  x  </u> Registration <u>    </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number:  2693-194	Date of Issuance:  FEB 06 2001
	Term of Issuance: Conditional Expires March 17, 2003	
	Name of Pesticide Product:  Optima Activator	
Name and Address of Registrant (include ZIP Code):  International Paint, Inc. 2270 Morris Avenue Union, NJ 07083		
<p><b>Note:</b> 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.</p> <p>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.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"><li>1. Submit and/or cite all data required for registration/ reregistration 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 reregistration of your product under FIFRA section 4.</li><li>2. Make the following label changes:<ol style="list-style-type: none"><li>a. Revise the EPA Registration Number to read, "EPA Reg. No. "2693-194".</li></ol></li></ol>		
Signature of Approving Official:  Marshall Swindell, PM 33 Regulatory Management Branch 1 Antimicrobial Division (7510C)	Date:  FEB 06 2001	

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3. Submit the following required studies by 09/17/2001:

Studies on the Zinc Omadine Technical Grade Active

**Ecological Effects:**

- GLN 72-4 Fish Early Life Stage (Estuarine Fish Study)
- GLN 73-1 Whole Sediment Acute, Freshwater Invertebrates
- GLN 73-2 Whole Sediment Acute, Marine Invertebrates
- GLN 81-7 Acute Neurotoxicity
- GLN 82-5 90 Day Neurotoxicity
- GLN 123-2 Aquatic Plant Growth (4 species: Navicula,  
Anabaena, Lemma, Scenedesmus)
- GLN 162-3 Anaerobic Aquatic Metabolism
- GLN 163-1 Soil Column
- GLN 875.1100 Dermal Exposure (Outdoor)
- GLN 875.1600 Inhalation Exposure (Outdoor)
- GLN 875.1300 Dermal Exposure (Indoor)
- GLN 875.1400 Inhalation Exposure (Indoor)

4. Submit the following study by 9/17/2002:

GLN 83-4 2 Generation Reproduction (If the product is for Residential use)

5. Submit the following "reserved" studies within 18 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 72-6 Aquatic organism bioavailability/biomagnification/  
toxicity tests
- 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)
- GLN 123-1 Seedling Emergence-Dose Response Test
- Special Study: Monitoring of Representative U.S. Waters
- GLN 162-1 Aerobic Soil Metabolism

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GLN 162-2 Anaerobic Soil Metabolism  
GLN 164-2 Aquatic Field Study  
GLN 165-4 Bioaccumulation (fish)  
GLN 165-5 Accumulation Study (Nontarget organism)  
GLN (Not Assigned) Monitoring of Representative US Waters

6. Revise your product labeling in accordance with the following instructions:

- a. Add the following statement below the product name "Activator Part B of a Two Part Antifouling Paint System" on the front panel and the directions for use page.
- b. Change the statement "Simple to use - Just mix and apply!" to read "Simple to use - Just mix with Optima Blue Base Part A (EPA Registration No. 2693-193) and apply."
- c. Add the following statement to the front panel:

When components Optima-Blue and Optima Activator are mixed the resulting paint is CORROSIVE, and may cause severe eye irritation that could lead to irreversible eye damage. Do not get in eyes or on clothing. Wear protective eye wear.

- d. Add the heading "Directions For Use", and misuse statement (It is a violation of Federal law to use this product in a manner inconsistent with its labeling" to the last page of the label above the statement "This is the activator . . . component label."

- e. Change the statement "Complete instructions are . . . component label." to read "Complete directions for use and application are contained on the Optima - Blue (EPA Registration No. 2693-193) Base Part A label. Only use this product after first mixing with Optima - Blue (EPA Registration No. 2693-193) Base Part A.

- f. Revise your Statement of Practical Treatment to read as follows:

#### **Statement of Practical Treatment**

##### **If Swallowed**

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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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."

7. This conditional registration will expire automatically on March 17, 2003. If you fail to satisfy the conditions imposed in the registration, EPA may issue a Notice of Intent to Cancel under Section 6(e) of FIFRA.

8. The basic and alternate Confidential Statement of Formula dated June 27, 2000 are in compliance with PR Notice 91-2, agrees with the label claims and are acceptable.

9. Submit two (2) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

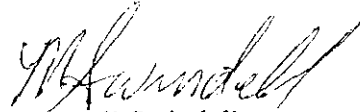
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell

Product Manager 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

## FRONT PANEL

OPTIMA  
ACTIVATORACCEPTED  
with COMMENTS  
in EPA Letter Dated:

FEB 06 2001

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

2693-194

New Optima - Technology so new it uses special activators  
to provide revolutionary antifouling protection

Simple to Use - Just mix and apply!

## Active Ingredient:

Zinc 2-pyridinethiol 1-oxide\* = 47.04%

EPA Registration No. 2693-

## Inert Ingredients:

= 52.96%

100.00%

EPA Establishment No. 2693-NJ-1

\*Zinc Pyrithione

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements

Mix only with Optima Base Part A

NET CONTENTS: 1 PINT, 0.47 L

Activator Part B

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

ACCEPTED  
FOR COPIES  
IN EPA Letter Database

## LEFT PANEL

FEB 06 2001

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALSUnder the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticides,  
registered under EPA Reg. No.

## DANGER

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Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

## STATEMENT OF PRACTICAL TREATMENT:

IF SWALLOWED: Drink promptly a large quantity of water. Avoid alcohol. Get medical attention.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of water for at least 15 minutes. Get medical attention.

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

## 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 and 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 HAZARDS:

Do not store with or mix with strong oxidizing agents or strong (concentrated) acids. In case of contamination, do not reseal container. If possible, isolate container in open air or well ventilated area. Fumes caused by contamination may be hazardous.

## STORAGE AND DISPOSAL:

Do not freeze. Store above 50°F. Keep container tightly closed when not in use. Do not store with strong oxidizing agents. Do not contaminate water, food or feed by storage or disposal.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not reuse empty container. Triple rinse with water and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

2001-1940  
with EPCRA-22618  
in EPA Letter Dated:  
FEB 06 2001

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

2693-194

## OPTIMA ACTIVATOR

This is the activator for the **OPTIMA ANTIFOULING PAINT**. It must be mixed in a ratio of 1 part Activator to 7 parts Base. Complete instructions are on the base component label.

### DRY TIME CHART

Temperature °F (°C)	Pot Life	Overcoating Time	
		Min	Max.
40°F (5°C)	24 Hours	7 hr	2 wk
50°F (10°C)	16 Hours	6 hr	2 wk
60°F (15°C)	8 Hours	5 hr	2 wk
75°F (24°C)	4 Hours	4 hr	2 wk
95°F (35°C)	2 Hours	3 hr	2 wk

### LAUNCH TIME CHART

WEATHER CONDITIONS	Dry		Humid
Relative Humidity %	50%	75%	85%
Temperature	Min	Min	Min
40°F (5°C)	48 Hrs	72 Hrs	Do Not
50°F (10°C)	36 Hrs	48 Hrs	Apply
60°F (15°C)	16 Hrs	24 Hrs	48 Hrs
75°F (24°C)	5 Hrs	7 Hrs	36 hrs
95°F (35°C)	2 Hrs	5 Hrs	24 Hrs

The maximum time to launch is indefinite, as you can launch the boat anytime after the minimum time, ensuring maximum flexibility. **OPTIMA** must be fully dry before launching. It should not be applied to pad or block areas immediately prior to launching.

**KEEP FROM FREEZING**

**INTERLUX**

For information call 908-686-1300

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