

PM-21

Reg # 10465-30

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
Amendment  
 Other

OPP Identifier Number  
245763

Application for Pesticide - Section I

1. Company/Product Number 10465-30	2. EPA Product Manager Leonard Cole	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Impel Rods	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Chemical Specialties, Inc. One Woodlawn Green, Ste 250 Charlotte, NC 28217 <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 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 checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

PR 95-1, PR 95-10

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Metal <input checked="" type="checkbox"/> Plastic Glass Paper 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container N/A		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Jim Saur	Title V.P. Regulatory Affairs	Telephone No. (include Area Code) 704-532-0836
2. Signature 		6. Date Application Received (Stamped)
3. Title VP Regulatory Affairs		
4. Typed Name Jim Saur		
5. Date 1-26-96		

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** May be harmful if swallowed. Avoid breathing the dust and contact with skin, eyes, and clothing. Wash thoroughly after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before reuse.

**Environmental Hazards**  
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 Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Conditions of Sale and Warranty**

Chemical Specialties, Inc. (CSI) warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. CSI MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of CSI. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL CSI BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES. RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

# IMPEL<sup>®</sup> RODS

## Solid Wood Preservative For The Protection of Wood Against Fungal Decay

**Active Ingredient:**

Anhydrous Disodium Octaborate ( $\text{Na}_2\text{B}_8\text{O}_{13}$ ) . . . 100.0%  
(Boric Oxide Equivalent . . . . . 82.0%)

**Inert Ingredients:** . . . . . 0.0%  
**TOTAL:** . . . . . 100.0%

### Keep Out of Reach of Children

## CAUTION

#### Statement of Practical Treatment

**In case of eye contact, flush with plenty of water and see a physician.**

**In case of skin contact, wash with plenty of water.**

**If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering Syrup of Ipecac. Do not induce vomiting or give anything to an unconscious person.**

(SEE SIDE PANELS FOR ADDITIONAL INSTRUCTIONS)

Manufactured by:  
Chemical Specialties, Inc.  
Charlotte, NC. 28217

US PAT. No. 4661157  
EPA Reg. No. 10465-30

#### NET CONTENTS

EPA Est. No. 64910-FL-001   
EPA Est. No. 10465-WA-1   
IMPEL<sup>®</sup> is a Registered trademark of  
Chemical Specialties, Inc., Charlotte, NC.

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

**Directions for Use**  
IMPEL<sup>®</sup> Rods are recommended for the protection of wood and wood products, logs, millwork, poles, piles, posts, etc., against fungal decay.  
The rate of application for IMPEL Rods is 2.0 Equivalent (BAE) per cubic foot of wood. IMPEL Rods contain 1.45 ounces of BAE per cubic foot. The following table shows the BAE for each size.

**IMPEL RODS BY SIZE**  
Dimensions  
(dia. x length)

- 1/4" x 1/2"
- 1/3" x 1/2"
- 1/3" x 1"
- 1/3" x 2 5/8"
- 1/2" x 2"
- 1/2" x 4"
- 3/4" x 3"

IMPEL Rods are designed for use in high risk areas through such a way that moisture is excluded from the wood preservative throughout the life of the wood.  
There are three steps to installation:  
1. Drill appropriate sized holes in the wood. The number and size of IMPEL Rods should be determined by the number and size of IMPEL Rods.  
2. Insert the suitable size IMPEL Rods into the holes; and  
3. Seal the hole with a treatable wood preservative.  
Drill holes 1/16 inch greater than the diameter of the rod to result in a snug fit. This will prevent the rod from pulling out from the rod. In addition, seal the hole with a treatable wood preservative between IMPEL Rods and between the rod and the wood. Installation, paint or any other finish should be applied to the wood if desired.  
Install IMPEL Rods in the grain of the wood where decay is greatest or where decay is most likely to occur through any wood surface defects. IMPEL Rods should be installed in a linear or angled pattern. Start IMPEL Rods in the wood and cover the entire affected area. The depth of the grain should not exceed 15 inches and the length of the grain should not exceed 6 inches.

#### Storage

Do not contaminate water. Store in dry conditions at all times.  
**Disposal:** Wastes resulting from the use of this product should be disposed of on site or at an approved hazardous waste facility.  
**Packaging Disposal:** This container may be recycled through ordinary trash or landfilled through ordinary trash practices, where allowed by state and local authorities.

