

60061-93

4-7-1999

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1/4

Kop-Coat, Inc.  
1850 Koppers Building  
Pittsburgh, PA 15219-1818

APR 07 1999

Subject: Double diamond Sapstain Control Chemical  
EPA Registration no. 60061-93  
Notification Per PR-Notice 98-10

Attn: Cheryl Romanik  
Product Registration Specialist

This will acknowledge receipt of your notification for an alternate brand name (Diamond Brite Sapstain Control Chemical) submitted under the provisions of FIFRA section 3 © 9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

If you have any questions concerning the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble  
Product Manager 31  
Regulatory Management Branch 1  
Antimicrobial Division (7510W)

CONCURRENCES

SYMBOL	7510W						
SURNAME	Z. Jones						
DATE	3-31-99						



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number  
251878

Application for Pesticide - Section I

1. Company/Product Number 60061-93	2. EPA Product Manager A. Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Double Diamond Sapstain Control Chemical	PM# #34	
5. Name and Address of Applicant (Include ZIP Code) Kop-Coat, Inc. 1850 Koppers Building Pittsburgh PA 15219-1818 <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.)  
Notification of Alternate Brand Name: Diamond Brite™ Sapstain Control Chemical

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5 gal/55 gal/ bulk		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 <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 Cheryl Romanik	Title Product Registration Specialist	Telephone No. (Include Area Code) 412-227-2224

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 	3. Title Vice President	
4. Typed Name Alan S. Ross	5. Date February 15, 1999	

# KOP-COAT

## Diamond Brite<sup>TM</sup> Sapstain Control Chemical

U.S. Patent No. 4,950,685 and Foreign Patents

Aids in the control of blue stain, mold and decay of freshly cut lumber when properly used. Effective on softwoods including Douglas fir, White fir, Spruce, Hemlock, the Pines including both the Southern and Western Yellow Pines, Eastern and Western White Pines and many of the hardwoods.

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for first aid and additional precautionary statements.

READ WARRANTY ON SIDE PANEL BEFORE BUYING OR USING. IF SUCH TERMS ARE NOT ACCEPTABLE, RETURN AT ONCE UNOPENED.	ACTIVE INGREDIENTS	
EPA Reg. No. 60061-93	Didecyl Dimethyl Ammonium Chloride	31.94%
EPA Est. 60061-MO-1	3-Iodo-2-Propynyl Butyl Carbamate	3.75%
	5-Chloro-2-Methyl-4-Isothiazolin-3-One	0.06%
	2-Methyl-4-Isothiazolin-3-One	0.02%
	OTHER INGREDIENTS	64.23%
	TOTAL	100.00%

### LIMIT OF WARRANTY AND LIABILITY

We warrant this material to comply with our published specifications and to be of good merchantable quality and such as will regularly pass in the trade for goods within the description, and further warrant such goods to be fit for the normal purposes for which goods are used. We assume no responsibility that the goods concerned in this contract are fit for any particular purpose for which they are being bought outside of the general purposes of goods of the description.

Kop-Coat, Inc.  
Protection Products Division  
5137 Southwest Avenue, St. Louis, MO 63110  
314/772-2200

NET CONTENTS

U.S. GALLONS

### FOR INDUSTRIAL USE ONLY DIRECTIONS FOR USE

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

#### DILUTE BEFORE USING

Wear synthetic gloves or plastic coated gloves in handling solutions and freshly treated lumber.

For the best results, lumber should be treated immediately after it is sawn. A delay in treatment of 24 hours or more permits stain, mold and decay growth to start which requires a heavier treatment to achieve control of surface growth. Delayed application and log borne infection result in internal stain often under a bright surface.

Freshly dipped or sprayed lumber should be protected from rain washing. Dip tanks and drip aprons must be roofed, paved and drained to prevent dilution and loss of the antistain solution. Antistain treatment concentrations must be geared to achieve protection of the thickest or most valuable item being treated. The concentration of the ready-to-use antistain solution must be adjusted to accommodate seasonal changes in the exposure and species being treated. Dip tanks and spray equipment must be properly maintained.

Mixing Instructions - Mix one gallon of this product per 20 to 150 gallons of water to protect against sapstaining organisms during protracted storage periods. Lumber and logs should be totally immersed or sprayed so as to ensure all surfaces are treated. Put about 1/3 of the water to be used in the mixing tank. Add the correct amount of this product and rinse container into the tank. Add the balance of water needed and mix thoroughly. In a dipping process, the agitation resulting from the movement of the wood will be sufficient to ensure a good mix. On standing unused for a period, re-mix thoroughly before use. When using proportioning pumps for mixing, this product should be maintained at temperatures higher than 50°F to prevent inaccurate mixing due to viscosity changes. Minor proportioning rate changes can be affected by changing the setting on the pump dial.

NOTE: With normal dip or spray application long term control of decay cannot be achieved. This product is intended to provide decay, mold and blue stain control during storage. Such control would not likely extend to the use site.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in a closed, properly labeled container in a cool place. If state generating conditions exist, provide necessary grounding and bonding. Keep containers closed when not in use.

Pesticide Disposal: Pesticide Wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinseate is a violation of Federal law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple Rinse (or equivalent). Then 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.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

**CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. MAY BE FATAL IF INHALED.**

**Harmful** if swallowed or absorbed through skin. Do not get in eyes, on skin, or clothing. Avoid breathing vapor or spray mist. Wear goggles, face shield or safety glasses. Wear a mask or pesticide respirator jointly approved by MSHA and NIOSH. Wear protective clothing and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. This product may cause skin sensitization reactions in some people.

#### FIRST AID

**If in Eyes:** Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

**If on Skin:** Wash with plenty of soap and water. Get medical attention.

**If Swallowed:** Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

**If Inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

**Note to Physician:** Probable mucosal damage may contraindicate gastric lavage.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

This chemical is toxic to terrestrial and aquatic plants, fish and aquatic invertebrates. 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 (NDPES) 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.

#### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use, or store near heat or open flame.

**IN CASE OF FIRE:** Use dry chemicals, foam, water fog or CO<sub>2</sub>. Cool closed containers with water.

For medical emergencies call: 1-800-548-0489.

PPD 12493 R02 9902

An **RPM** Company

h/17