



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 23, 2017

Angie Custer, Regulatory Affairs Specialist
Kop-Coat, Inc.
3040 William Pitt Way
Pittsburgh, PA 15328

Subject: Notification per PRN 98-10 – Revision of Disclaimer verbiage and minor formatting changes
Product Name: Moldshield Sapstain and Mold Control Product
EPA Registration Number: 92617-18
Application Date: 05-04-17
Decision Number: 530094

Dear Ms. Custer:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Sandra O’Neill at 703-347-0141 or via email at oneill.sandra@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Stacey Grigsby".

Stacey Grigsby, Acting Product Manager, 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND RESTRICTIONS

FOR INDUSTRIAL USE

DILUTE BEFORE USING

CONSULT SAFETY DATA SHEET (SDS) BEFORE USING

Wear synthetic rubber gloves or plastic coated gloves in handling solutions and freshly treated lumber. Treated sawdust and other wood wastes should be disposed of properly and should not be used as mulch where it will come into contact with useful living plants. Care should be taken to prevent drip or spray from contacting ornamental shrubs, trees, grass and other desirable vegetation.

GENERAL INFORMATION

Description: Moldshield® Sapstain and Mold Control Chemical is a liquid concentrate containing an effective fungicide for the control of mold and sapstain fungi that cause discoloration and staining of freshly sawn lumber. Moldshield® Sapstain and Mold Control Chemical is an aqueous solution which may be applied to dimensional lumber, logs, plywood, OBS and particle board to prevent surface mold growth.

Dilution Ratio: Moldshield® Sapstain and Mold Control Chemical is a concentrate dilutable with water. For lumber in dip systems, use 1 gallon of concentrate per 25 gallons to 400 gallons of water to protect against staining organisms. For spray systems use 1 gallon of concentrate per 5 to 150 gallons of water. Contact Kop-Coat, Inc. for recommendations and further information.

APPLICATION INSTRUCTIONS

Application: Flood spray or dip the freshly sawn clean lumber to be treated in Moldshield® Sapstain and Mold Control Chemical solution within 24 hours of cutting. A dip of 15 seconds or more is sufficient. If not treated within 24 hours, stain may occur.

Lumber should be totally immersed or sprayed to insure treatment. Tanks should be covered by a roof to prevent the addition of rain water and consequent dilution of the solution. Vats and spray equipment should be cleaned regularly to remove sawdust and other debris. Freshly treated lumber should not be exposed to water. Store in protected area away from rain and stack properly for best results.

Maximum application rate is 0.8% w/w Diiodomethyl-para-Tolyl sulfone for sapstain wood preservation.

Maximum application rate is 0.7 lb Diiodomethyl-para-Tolyl sulfone for pressure treated wood application.

Clean Up: Use water to clean immersion tanks, spray equipment and surrounding area. Soapy water will be required to remove Moldshield® Sapstain and Mold Control Chemical from floors and equipment.

STORAGE AND DISPOSAL

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

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

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use 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 Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available.



Moldshield® Sapstain and Mold Control Product

U.S. Patent Number 6,375,727 and 7,056,919, additional patents pending

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

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 92617-18

EPA Est. No. 60061-MO-1

Read **Disclaimer** on side panel before buying or using. If such terms are not acceptable, return at once unopened.

ACTIVE INGREDIENTS	
Diiodomethyl-para-Tolyl sulfone	0.19%
(Propiconazole) 1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4-triazole	0.70%
(IPBC) 3-Iodo-2-Propynyl Butyl Carbamate	0.70%
OTHER INGREDIENTS	98.41%
TOTAL	100.00%

FIRST AID	
IF IN EYES	<ul style="list-style-type: none">Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.Call poison control center or doctor for treatment advice.
IF ON SKIN OR ON CLOTHING	<ul style="list-style-type: none">Take off contaminated clothing.Rinse skin immediately with plenty of water for 15 to 20 minutes.Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">Call a poison control center immediately for treatment advice.Do not induce vomiting unless told to do so by a poison control center or doctor.Have a person sip a glass of water if able to swallow.Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none">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.
HOT LINE NUMBERS	<ul style="list-style-type: none">Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-548-0489 for emergency medical treatment information.Transportation emergency contact 800-424-9300.
NOTE TO PHYSICIAN	<ul style="list-style-type: none">Probable mucosal damage may contraindicate the use of gastric leverage.Corrosive to eyes and skin. Continue to flush eyes and skin with water until treatment advice is provided by poison control center or doctor.

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

Net Contents

Gallons

NOTIFICATION

92617-18

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/23/2017

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. Causes skin burns. Causes irreversible eye damage. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes, on skin, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers and loaders using liquid formulation must wear:

- Coveralls over long-sleeved shirt and long pants.
- Chemical resistant footwear plus socks.
- Goggles or face shield.
- Chemical resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber and viton).

USER SAFETY REQUIREMENTS

User must:

- Follow manufactures instructions for clean/maintaining PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing equipment wastewaters. 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 Environmental Protection Agency.

Until the product has dried, antisapstain treated lumber must be stored under cover, indoors, or at least 100 feet from any pond, lake, stream, wetland, or river to prevent possible runoff of the product into the waterway. Treated lumber stored within 100 feet of a pond, lake stream, or river must be either covered with plastic or surrounded by a berm to prevent surface water runoff into the nearby waterway. If a berm or curb is used around the site, it should consist of impermeable material (clay, asphalt, concrete) and be of sufficient height to prevent runoff during heavy rainfall events.

PHYSICAL OR CHEMICAL HAZARDS

Keep container closed when not in use. Store in cool, well ventilated space.

IN CASE OF FIRE

Use water spray or fog, foam, dry chemical or carbon dioxide to extinguish fire.

DISCLAIMER

To the extent consistent with applicable law, seller (whether manufacturer, distributor, or other) makes no warranty express or implied, including the implied warranty of merchantability AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE regarding this product except the composition as set forth in the ingredient statement herein, and shall not be liable for LOST PROFITS, LOST PRODUCTION, LABOR COSTS, TRANSPORTATION CHARGES, OR ANY special, consequential, INCIDENTAL OR DELAY damages, the exclusive remedy being the replacement of the product. To the extent consistent with applicable law, buyer or user assumes all risk of possession, handling or use of this material when such use and/or handling is contrary to label instructions.

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