



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 3, 2017

Ronald W. Clawson, Jr.
Research and Development Manager
Kop-Coat, Inc.
3040 William Pitt Way
Pittsburgh, PA 15238

Subject: Notification per PRN 98-10 Updating Registration Number and adding 2 ABNs
Product Name: Workhorse Sapstain and Mold Control Product
EPA Registration Number: 92617-17
Application Date: January 18, 2017
Decision Numbers: 525726, 525727

Dear Mr. Clawson:

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.

The following alternate brand names have been added to the product record:

- Workhorse II Sapstain and Mold Control Product
- Workhorse III Sapstain and Mold Control Product

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If you have any questions, you may contact Tom Luminello at (703) 308-8075 or via email at luminello.tom@epa.gov.

Sincerely,



Jacqueline Hardy, Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510-P)

Enclosure: Stamped label

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

Do not apply this product in a way that will contact workers or other person, either directly or through drift. Only protected handlers may be in the area during application.

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

Dilution Ratio: Workhorse® Sapstain and Mold Control Product is dilutable with water. For lumber in dip systems, use 1 gallon of concentrate per 50 gallons to 200 gallons of water to protect against staining organisms (at 200:1 dilution, fungal resistance is up to 3 months on softwoods). For spray systems use 1 gallon of concentrate per 5 to 25 gallons of water. Contact Kop-Coat, Inc. for recommendations and further information.

Application Instructions: Flood spray or dip the freshly sawn clean lumber to be treated in Workhorse® Sapstain and Mold Control Product solution within 24 hours after 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 ensure 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 from rain and stack properly for best results.

Clean Up: Use water to clean immersion tanks, spray equipment and surrounding area. Soapy water may be required to remove Workhorse® Sapstain and Mold Control Product 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.



Workhorse® Sapstain and Mold Control Product

US 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 Yellow Pines, Eastern and Western White Pines and many of the hardwoods.

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 92617-17
EPA Est. No. 60061-MO-1

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

ACTIVE INGREDIENTS	
Diiodomethyl-para-Tolyl sulfone	0.30%
(Propiconazole) 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]-methyl-1H-1,2,4-triazole (IPBC)	1.10%
3-Iodo-2-Propynyl Butyl Carbamate	1.10%
OTHER INGREDIENTS	97.50%
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 poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">Call 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.
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 lavage. Corrosive to eyes and skin.

NOTIFICATION

92617-17

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.

02/03/2017

Kop-Coat, Inc.

Protection Products Division

137 Southwest Avenue, St. Louis MO 63110

314-772-2200

Net Contents

Gallons

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. Causes skin burns. Causes irreversible eye damage. Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wear protective eyewear (goggles or face shield), coveralls worn over long-sleeved shirt and long pants, socks, chemical-resistant footwear, and chemical resistant gloves. 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)

Applicators and other handlers should wear:

- Coveralls over long sleeved shirt and long pants.
- Chemical-resistant footwear plus socks.
- Goggles or safety glasses with face shield.
- Chemical-resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber and vinyl).
- Respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

USER SAFETY REQUIREMENTS

- Follow manufactures instructions for clean/maintaining PPE. If no such instructions exist for washables, 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 personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

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 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

COMBUSTIBLE. - Do not use, pour, spill, or store near heat or open flame.

IN CASE OF FIRE

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

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.

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