



Department of Pesticide Regulation



Paul E. Helliker
Director

Gray Davis
Governor
Winston H. Hickox
Secretary, California
Environmental
Protection Agency

California Notice 2000-5

POST UNTIL May 8, 2000

NOTICE OF FINAL DECISION CONCERNING REEVALUATION OF PESTICIDE PRODUCTS

The Director of the Department of Pesticide Regulation (DPR) files this notice with the Secretary for the Resources Agency for posting pursuant to Title 3, California Code of Regulations (3 CCR), Articles 8 and 12. The 3 CCR requires the Secretary for the Resources Agency and DPR to post this notice for 30 days for public inspection.

REEVALUATION

DPR commenced reevaluation of the following pesticide products on December 28, 1995. The pesticide products are wood preservatives that contain copper naphthenate as an active ingredient.

<u>REGISTRANT</u>	<u>BRAND NAME</u> <u>U.S. EPA REG. NO.</u>
Behr Process Corporation	Behr Dock and Fence Post Preservative 32273-9-AA
	No. 2-91 Dock and Fence Post Preservative 32273-9-ZA
Chemical Specialties, Inc.	CSI 10-9-0 Green F.O. Wood Preservative 10465-34-AA
	Supratimber II 1022-518-AA-10465
Derusto-Woodlife	DAP Below Ground Wood Preservative 1022-518-ZA-1409
Genics-Can Inc.	Cobra Wrap 71653-1-AA



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Green's Products Company

Copper-Green Wood Preservative
66591-1-AA

Copper-Green Plus Wood
Preservative
66591-5-ZA

Hickson Corporation

Wolmanized End Out Solution
1022-518-AA-62160

ISK Biotech Corporation

Perm-E8 8%
1022-528-AA-50534

Cunapsol-1 LV
1022-518-AA-50534

Cunapsol-5
1022-522-AA-50534

Curap 20
1022-536-AA-50534

Jasco Chemical Corporation

Jasco Termin-8
7424-1-AA

Jasco Copper Brown Wood
Preservative
1022-518-ZB-7424

Klean-Strip Division

Creo-Nap
1022-518-AA-4091

Kop-Coat, Incorporated

Copper Treat 00 Ready to Use
60061-16-AA

Merichem Chems & Refinery Srvcs LLC

Cunap-8 Wood Preservative
71992-1-AA

Mooney Chemicals, Inc.

M-Gard S120
9630-5-AA

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Mooney Chemicals, Inc. (cont'd.)

M-Guard S122
9630-5-ZA

M-Guard S120
9630-5-ZB

M-Gard W110
9630-8-AA

OMG Belleville Limited

Copper Naphthenate
43437-4-AA

Osrose Wood Preserving, Inc.

Osrose Cop-R-Nap
9630-15-AA-3008

Green Endcoat WB
9630-17-AA-3008

Cop-R-Plastic Wood
Preserving Compound
3008-55-AA

Cop-R-Nap RTU Solution
3008-74-AA

The Sherwin-Williams Company

Cuprinol Wood Preservative,
Green No. 10
577-541-AA

Sherwin-Williams Cuprinol
Contractor Series Wood
Preservative Green No. 10
577-541-ZA

Cuprinol No. 10 Green Preservative
577-541-ZB

BASIS OF REEVALUATION

Applicators use copper naphthenate as a fungicide and a wood preservative to protect wood from fungal decay and insect attack. DPR placed products containing copper naphthenate into reevaluation based upon concerns regarding use of the products indoors. DPR's Worker Health and Safety Branch received a number of reports of illnesses following the indoor use of pesticide products containing copper naphthenate. The illnesses appear to be associated with inhalation resulting in nausea, dizziness, and headaches. In some cases, the structure could not be occupied for an extended period of time following treatment.

SUMMARY OF REEVALUATION

In February 1996, DPR discussed its concerns regarding copper naphthenate with the U.S. Environmental Protection Agency (U.S. EPA). Based upon DPR's information, U.S. EPA decided that indoor use of copper naphthenate was of national concern and, therefore, best addressed by U.S. EPA. U.S. EPA met with representatives of the Naphthenate Salts Research Task Force (Task Force) to discuss this issue. In October 1996, the Task Force sent U.S. EPA a mitigation proposal. U.S. EPA responded to the Task Force's proposal in December 1996, after consultation with DPR. U.S. EPA and DPR found certain elements of the proposal to be acceptable; however, the proposal needed further modification.

In January 1997, U.S. EPA received a letter stating that the Task Force would no longer support indoor use of copper naphthenate. In March 1997, the Task Force submitted amended labels to both U.S. EPA and DPR for products registered to the three basic manufacturers of copper naphthenate. The manufacturers revised the labels of their products to delete all indoor uses and to add the statement "For Exterior Use Only." In addition, manufacturers added a label statement requiring applicators to use respirators during prolonged or frequent use of the product. Task Force members also added a toll-free number and the statement, "In case of medical questions, emergencies, or accidents involving this product, call 1-800-XXX-XXXX," to the labels of their products. U.S. EPA then informed all registrants of copper naphthenate products about the required labeling changes. Before DPR can accept an amended label, U.S. EPA must first accept the amended label.

FINAL REEVALUATION DECISION

Registrants have amended the labels of 28 of the 30 currently registered copper naphthenate products to prohibit use indoors, to require the use of a respirator during prolonged or frequent use, and to add a toll free telephone number for use in case of emergencies or accidents. The registrant of the remaining two products did not amend the labels of the products because the company is no longer producing any new product with those labels. DPR has agreed to continue the registration of the two remaining products for one additional year to allow the registrant time to sell remaining stocks of the products.

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For further information, please contact Ms. Ann Prichard, Senior Environmental Research Scientist, Pesticide Registration Branch, by e-mail at <aprichard@cdpr.ca.gov> or by telephone at (916) 324-3931.

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Date

cc: Ms. Ann Prichard