



Re-evaluation Note

REV2004-01

Update on the Re-evaluation of CCA Heavy Duty Wood Preservative

The purpose of this Re-evaluation Note is to notify registrants, pesticide regulatory officials and the Canadian public of the current status of the re-evaluation of chromated copper arsenate (CCA) in Canada, specifically with respect to the health risk assessment for workers in pressure treatment facilities and risks to the environment. CCA is a heavy-duty wood preservative under re-evaluation in Canada (Announcement A92-02, *Re-evaluation of Heavy Duty Wood Preservatives*) and is one of three heavy duty wood preservatives, the others being creosote and pentachlorophenol, under co-operative re-evaluation between Health Canada's Pest Management Regulatory Agency (PMRA) and the United States Environmental Protection Agency (USEPA).

The PMRA will accept written comments on this preliminary risk assessment up to 60 days from the date of publication of this document. Please forward all comments to the Publications Coordinator at the address below.

(publié aussi en français)

17 March 2004

**This document is published by the Alternative Strategies and Regulatory Affairs Division,
Pest Management Regulatory Agency. For further information, please contact:**

**Publications Coordinator
Pest Management Regulatory Agency
Health Canada
2720 Riverside Drive
A.L. 6605C
Ottawa, Ontario
K1A 0K9**

Internet: pmra_publications@hc-sc.gc.ca
www.hc-sc.gc.ca/pmra-arla/

**Information Service:
1-800-267-6315 or (613) 736-3799
Facsimile: (613) 736-3798**



ISBN: 0-662-36557-7 (0-662-36558-5)

Catalogue number: H113-5/2004-1E (H113-5/2004-1E-PDF)

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The USEPA has released, for public comment, preliminary occupational and environmental risk assessments for CCA as a heavy duty wood preservative (Docket Number OPP-2003-0250, 17 March 2004, http://cascade.epa.gov/RightSite/dk_public_home.htm). The docket also includes the risk assessment for workers using ammoniacal copper zinc arsenate (ACZA), which was first registered in Canada in 1999 and, therefore, not included in the PMRA's original Announcement A92-02. As part of the co-operative re-evaluation of CCA, the PMRA directs all interested parties to the USEPA Web site to obtain the documentation for this preliminary risk assessment and directions for providing comments. Any comments should be provided to the USEPA as per these directions and copied to the PMRA.

A preliminary risk assessment on children's exposure to CCA treated wood was released in November 2003 (see Re-evaluation Note REV2003-07, <http://www.hc-sc.gc.ca/pmra-arla/english/pdf/rev/rev2003-07-e.pdf>) and is in the process of being finalized, based on input from the USEPA Scientific Advisory Panel that was held in December 2003.

The PMRA has been working closely with the USEPA on the re-evaluation of CCA. The USEPA consultation process includes releasing preliminary risk assessments for comment by stakeholders and the public, prior to finalizing the risk assessments and before risk management proposals are developed. The preliminary risk assessment document for CCA outlines the health and environmental risk assessments; however, it is not a decision or risk management document.

The PMRA invites and encourages the public and all interested parties to provide comments on the preliminary risk assessment document to both the PMRA and the USEPA. The PMRA and the USEPA will review all comments following completion of the public comment period and revise the risk assessments as appropriate. The final risk assessment is targeted to be completed in 2004. Risk management/mitigation options will be developed following the publication of the final risk assessments.