

Sealant Studies (*Coatings*)

EPA and the Consumer Product Safety Commission (CPSC) (<http://www.cpsc.gov/whatsnew.html>) are currently conducting a two-year study *August 2003-August 2005* of the effectiveness of sealants in preventing leaching of arsenic from CCA-treated wood. CPSC is also conducting another, similar study. Both studies are attempting to determine whether or not the application of different wood sealants on CCA-treated wood affects the amount of CCA residues to which an individual may be exposed. Now that all of the first year's data have been collected, analyzed, and the reports peer-reviewed, we are releasing the preliminary results of the studies. We caution that these are not final results. Therefore, we are being cautious about interpretation of results of the first year's data, realizing the importance of evaluating the coatings performance for the entire two-year study period. Consumers should be aware that available data suggest that application of penetrating stains and sealants to decks or other residential CCA-treated structures at least once a year can reduce exposure to arsenic.

- [News Release: Studies Provide Public With Updated Information on CCA-Treated Playground and Decks](#)
- [Questions and Answers: CCA-Treated Wood Sealant Studies \(Interim Results\)](#)
- [Sealant Study \(Interim Data Report\) Evaluation of the Effectiveness of Coatings in Reducing Dislodgeable Arsenic, Chromium, and Copper from CCA Treated Wood](#)
- [Wipe Comparison Report: Evaluation of the Effectiveness of Coatings in Reducing Dislodgeable Arsenic, Chromium, and Copper from CCA Treated Wood](#)
- [CPSC Study](#)