

## **POSTSAVER® USA NEWS RELEASE**

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231

Use of Postsaver to minimize forestry land depletion and mitigate pesticide chemicals migration into soil  
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Scientist, Memphis, TN, and John Makuvek, Gen Mgr- PostSaver USA, Lebanon, PA.

POSTSAVER® is a patented invention which can reduce the leaching of preservatives from treated wood used in ground contact. POSTSAVER® is a wrap with an internal coating that adheres to wood commodities (i.e., posts or lumber) with slight pressure and heat. In addition to reducing leaching from treated wood, POSTSAVER® can be applied to a durable heartwood species, like cedar or cypress, and then this wood will last as long as a non-durable wood treated with preservatives in ground contact use. POSTSAVER® will extend the service life of treated commodities when only a fraction of the expected amount of preservative typically specified for ground contact has been applied. It is possible that this technology will also allow the use of more leachable, but less toxic chemicals, like borates, in exterior ground contact uses where these preservatives currently cannot be utilized. POSTSAVER® is unlike typical wood preservative groundline remedial treatment wraps in that it does not contain additional toxic preservatives to supplement any preservatives that have already leached from the wood in service. Instead, the product is applied by use of a mechanical applicator to new wood prior to the wood being installed in service. POSTSAVER® has been submitted for consideration for an USEPA Presidential Green Chemistry Challenge Award. POSTSAVER® use would result in longer service life for wood products in ground contact, thereby cutting down less trees to make those wooden items, in addition to also reducing the overall chemical usage and ultimate introduction of biocides into the environment.