



SHR Timber Research  
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Titan Wood B.V.  
Att. Mr. B. Kattenbroek  
Westervoortsedijk 73  
6827 AV ARNHEM

Your ref: Enclosure:- Date: May 23<sup>rd</sup>, 2006  
Our ref: BT/jg/06.509  
Handled by: Ir. B.F. Tjeerdsma  
E-mail: b.tjeerdsma@shr.nl  
Concerning: toxicity acetylated wood

Dear Mr. Kattenbroek,

Referring to your question we can provide you with the following information.

Wood that is acetylated and post treated according to the Titan Wood processes is not toxic. This is valid both for the human toxicity and the eco-toxicity. The reason why acetylated wood is not deteriorated by micro organisms is therefore not toxicity, in contrast to the reason why preservative treated wood (i.e. treated with biocides) is protected.

If you have any questions about this, please try to contact us.

Yours sincerely,  
SHR TIMBER RESEARCH

A handwritten signature in blue ink, appearing to read 'B.F. Tjeerdsma', is written over a horizontal line.

Ir. B.F. Tjeerdsma  
Wood Technology