

Von: RoHS Oeko-Institut [rohs@oeko.de]  
Gesendet: Montag, 3. Dezember 2007 10:42  
An: mark.p.dowling@bt.com  
Cc: hse-rohs@oeko.info  
Betreff: Re: RoHS review

Dear Mr Dowling,

I assume your comments relate to our project on substances not yet regulated by the RoHS Directive. I have thus forwarded your e-mail to my colleague Rita Groß who is in charge of this project and can be reached at hse-rohs@oeko.info. Please address her directly for any further comments.

You can also find more information on the project on the project website: <http://hse-rohs.oeko.info/>

Regards,

Stéphanie Zangl

On 30 Nov 2007 at 14:07, mark.p.dowling@bt.com wrote:

>  
> For information  
> I believe TBBPA and Bisphenol A are both included in the RoHS  
> review. My comments on these materials are as follows-  
> TBBPA has recently undergoing an EU risk assessment looking at its  
> potential effects on human health and the environment. The UK  
> government is the Member State rapporteur for the risk assessment and  
> the final report that was recently published states-  
> For exposure -  
> "Given that consumer exposures are negligible calculation of combined  
> exposure is not necessary.  
> Therefore conclusion (ii) is reached.  
> Conclusion (ii) there is at present no need for further information  
> and/or testing and for risk reduction measures beyond those which are  
> being applied already."  
> And  
> "Human health (risks from physico-chemical properties)  
> There are no significant risks from physico-chemical properties.  
> Conclusion (ii) there is at present no need for further information  
> and/or testing and for risk reduction measures beyond those which are  
> being applied already."  
> This review must be included in any assessment being made.  
> If this material is added to the restricted list it could mean that  
> flame retarded ABS and HIPS will no longer be manufactured as this is  
> the primary flame retardant for these materials. It is also used in  
> the majority of flame retarded printed wiring boards where it is used  
> a reactive flame retardant and is chemically bonded into the resin.  
>

- > Bisphenol A is used in the manufacture of polycarbonate and could be
- > present in low concentration in the finished moulded items. If this
- > is also banned and the concentration levels set too low it could in
- > theory ban the use of polycarbonate in EEE.
- > If both TBBPA and Bisphenol A were banned then this would mean an
- > end to flame retarded ABS and HIPS and their only viable
- > alternative flame retarded PCABS blend. This could lead the industry
- > without a viable flame retarded plastic
- Regards
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