

INEOS ABS (Deutschland) GmbH, Postfach 75 02 12, 50754 Köln

2010-06-08

To whom it may concern

Confirmation

European Directive: 2002/95/EC and amendments

Lustran@ABS, Novodur@ and Triax@

We confirm that:

Compounds of cadmium, lead, mercury and hexavalent chromium, as well as the flame retardants PBB and PBDE (pentabromodiphenylether, octabromodiphenylether and decabromodiphenylether) have **not** been intentionally added for the production of thermoplastics of the above mentioned product lines with exception of technically unavoidable traces far below the tolerated maximum concentration values.

Therefore, thermoplastics resins ***Lustran@ABS, Novodur@ and Triax@*** comply with the requirements of EU Directive **2002/95/EC** on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("**RoHS-Directive**") and Decisions **2005/618/EC** and **2006/310/EC** as well as the decision of the European Court of Justice in April 2008.

Common Decision 2005/618/EC of 18 August 2005 is amending Annex of Directive 2002/95/EC for the purpose of establishing the maximum concentration values for certain hazardous substances in electrical and electronic equipment. Hence, a maximum concentration value in homogeneous materials of 0,1 % by weight for lead, mercury, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE) and of 0,01 % by weight for cadmium shall be tolerated.

In October 2005, the European Commission approved an exemption for Decabromodiphenylether (Deca-BDE), CAS-Nr. 1163-19-5.

In April 2008, the European Court of Justice (ECJ) has annulled this exemption.
The use of Deca-BDE in polymeric application is prohibited effective from 1 July 2008.

EU Directive **2002/96/EC** on waste electrical and electronic equipment (“**WEEE**-Directive”) is regulating the recovery and disposal of waste electrical and electronics equipment. Therefore, the compliance with this directive has to be confirmed by the manufacturer of the final parts.



Dr. Wolfgang Schulz-Schlitte

INEOS ABS (Deutschland) GmbH
Product Safety Manager
Köln, Y5
Tel.: +49 221 3555 2911
Fax: +49 221 3555 28993
E-Mail: wolfgang.schulz-schlitte@lustran-polymers.com

This information of and our technical advice- whether writing or by way of trials- are given in good faith but without warranty and this also applies where proprietary rights of third parties are involved. Our advise does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application use and processing of our products and the products manufactured by you on the basis of our technical advice and beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.