



## To whom it may concern

Certification of Compliance with  
2000/53/EC, 2002/95/EC, 2002/96/EC, 2003/11/EC  
and SJ/T11363-2006:

July 14<sup>th</sup>, 2008

Bayer MaterialScience AG

IO-HSEQ  
Global Product Regulatory Affairs

51368 Leverkusen  
Germany

Tel. +49 214 30 61096  
Fax +49 214 30 31764  
bernd.getzie@  
bayerbms.com  
www.bayerbms.com

In response to your request, Bayer MaterialScience's **Makrolon, Bayblend, Desmopan, Makroblend, Apec, Texin, Makrofol and Bayfol** grades comply with the requirements of:

Board of Management:  
Patrick Thomas,  
Chairman of the Board  
Axel Steiger-Bagel  
Tony Van Osselaer

Chairman of the  
Supervisory Board:  
Wolfgang Plischke

Registered office:  
Leverkusen  
Local Court of Cologne  
HRB 49892

- EU Directive **2002/95/EC** on the restriction of the use of certain hazardous substances in electrical and electronic equipment (called RoHS Directive) and its amendments (**2005/618/EC** and others)
- EU Directive **2002/96/EC** on waste electrical and electronic equipment (called WEEE Directive) and its amendments

(A few of our Makrolon, Makroblend, Makrofol and Apec types contain a non-regulated brominated flame retardant. We would like to make you aware of the parts identification requirement for these grades to allow the selective treatment according to Annex II)

- EU Directive **2003/11/EC**, amending for the 24th time Council Directive 76/769/EEC, relating to restrictions on the marketing and use of certain dangerous substances and preparations (pentabromodiphenyl ether, octabromodiphenyl ether)

This information and our technical advice - whether verbal, in 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. Without any assumption of any liability whatsoever, Bayer MaterialScience AG will strive to keep the following information up-to-date. A notification of eventual updates can and will not be made.

Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – 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 are 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.



2008-07-14

- 2 -

- EU Directive **2000/53/EC** (End-of-Life Vehicles Regulation) and its amendments (**2002/525/EC** and others)
- Chinese SJ/T11363-2006 (called China-RoHS)

Compounds of cadmium, lead, mercury and hexavalent chromium, flame retardants PBB and PBDE including pentabromodiphenyl ether (CAS-No. 32534-81-9), octabromodiphenyl ether (CAS-No. 32536-52-0) and decabromodiphenyl ether (CAS-No. 1163-19-5), have not been intentionally added for the production of all **Makrolon, Bayblend, Desmopan, Makroblend, Apec, Texin, Makrofol and Bayfol** grades.

Their content in these plastics materials is below the specific limits for these substances as defined in the legislations mentioned above.

Lead – 1,000 ppm

Mercury – 1,000 ppm

Cadmium – 100 ppm

Hexavalent Chromium – 1,000 ppm

Polybrominated biphenyls (PBB) – 1,000 ppm

Polybrominated diphenyl ether (PBDE) – 1,000 ppm

The presence of analytically detectable traces of the above mentioned heavy metals or heavy metal compounds, which occur widely and have possibly been introduced into our product via the raw materials, auxiliaries and additives, can not be excluded. Although these products have not been analysed for these metals, we would not expect the total of these metals to exceed 100 ppm.

We hope you will find this information useful. If we may be of any further assistance, please feel free to contact us.

Bayer MaterialScience AG

i.V. 

Bernd Getzie, Dipl.-Ing.  
HSEQ - Global Product Regulatory Affairs