



To whom it may concern

Certificate

REACH Annex XIII sets out the criteria for the identification of persistent, bioaccumulative and toxic (PBT) substances, and very persistent and very bioaccumulative (vPvB) substances, but the Annex with the list (XIV) is still empty. There is a candidates list of substances identified under REACH.

We hereby confirm:

Bayer MaterialScience's

Apec, Bayblend, Makroblend and Makrolon grades

are not classified as hazardous products as per Council Directive 67/548/EEC or 1999/45/EC. They do not contain substances classified in 67/548/EEC or 1999/45/EC according to the above mentioned criteria in concentrations that would trigger a classification or labelling.

Substances of the below table have not been intentionally added for the production of Bayer MaterialScience's

Apec, Bayblend, Makroblend and Makrolon grades

and are not expected to be contained. The presence of analytically detectable traces of the above mentioned substances, which occur widely and have possibly been introduced into our product via the raw materials, auxiliaries and additives, can not be excluded. The level of the below listed substances is below 0.1%.

Leverkusen, 2008-10-28

Non-use SVHC REACH in
APEC Bayblend Makroblend
Makrolon 0810.doc

Dr. Karl-Erwin Piejko

Bayer MaterialScience AG

IO-HSEQ
Global Product Regulatory
Affairs

51368 Leverkusen
Germany

Tel. +49 214 30 81761
Fax +49 214 30 52973
karl-erwin.piejko@
bayerbms.com
www.
bayermaterialscience.com

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

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..

Page 2 of 2

Bayer MaterialScience AG

i.V. 

Dr. Karl-Erwin Piejko
Health, Safety, Environment, Quality
Global Product Regulatory Affairs

Attachment: substance list

Substance name	CAS number
Anthracene	120-12-7
4,4'- Diaminodiphenylmethane	101-77-9
Dibutyl phthalate	84-74-2
Cobalt dichloride	7646-79-9
Diarsenic pentaoxide	1303-28-2
Diarsenic trioxide	1327-53-3
Sodium dichromate, dihydrate	7789-12-0
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7
Hexabromocyclododecane (HBCDD)	25637-99-4
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8
Bis(tributyltin)oxide	56-35-9
Lead hydrogen arsenate	7784-40-9
Triethyl arsenate	15606-95-8
Benzyl butyl phthalate	85-68-7