

# SAFE GUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES

NO. 053/11 MARCH 2011

## MALAYSIA BANS BISPHEENOL-A (BPA) IN POLYCARBONATE BABY BOTTLES

On 14 March, 2011, the Health Minister of Malaysia announced the prohibition of bisphenol-A (BPA) in polycarbonate baby bottles<sup>1</sup>.

The announcement of the ban was the result of an agreement from a cabinet meeting dated 2 March, 2011. The Ministry of Health found that the rate of migration of BPA from polycarbonate bottles increased 7-fold from 25°C to 80°C. The ban takes effect on 1 March, 2012. Highlights of the announcement are summarised in Table 1.

Table 1

Substance	Scope	Requirement	Effective Date
Bisphenol-A (BPA)	Polycarbonate Baby bottles	Prohibited	1 March 2012

The use of BPA is prohibited in a number of jurisdictions including Canada and the US (City of Chicago, Connecticut, Maine, Maryland, Massachusetts, Minnesota, New York, Vermont, Washington DC, Washington and Wisconsin)<sup>2</sup>. The European Union also prohibited the use of BPA in polycarbonate baby feeding bottles (Directive 2011/8/EU) and also established a specific migration limit of no more than 0.6 mg/kg in food contact plastics (Directive 2004/19/EC & Regulation (EU) 20/2011)<sup>3</sup>.



<sup>1</sup> Pengharaman Penjualan Botol Susu Bayi Polikarbonat Yang Mengandungi Bisphenol A, Kementerian Kesihatan Malaysia, Kenyataan Akhbar, Menteri Kesihatan Malaysia, [Official Website of the Ministry of Health Malaysia](#) (Sales of polycarbonate baby milk bottles containing bisphenol A, Ministry of Health, Press Release, Minister of Health, 14 March 2011),

<sup>2</sup> SafeGuards [48/11](#), [210/10](#), [140/10](#), [122/10](#), [96/10](#), [69/10](#), [65/10](#), [56/10](#), [43/10](#), [143/09](#), [110/09](#), [105/09](#), [88/09](#), [71/09](#), [59/09](#), [51/09](#), [90/08](#), [15/07](#), [40/06](#).

<sup>3</sup> SafeGuards [44/11](#), [17/11](#), [194/10](#), [121/10](#), [59/10](#).

SGS

SGS will follow up and inform interested parties about developments on regulations or policies in consumer products as a complimentary service.

Throughout our global network of laboratories, we are able to provide a range of services, including analytical testing and consultancy for BPA and other restricted substances in food contact plastics for the Malaysian and other international markets. Please do not hesitate to contact us for further information.



#### FOR ENQUIRIES:

Global Competences Support Centre: [gpsc@sgs.com](mailto:gpsc@sgs.com)

HK- HingWo Tsang, Tel: +852 2774 7420 or [Hingwo.Tsang@sgs.com](mailto:Hingwo.Tsang@sgs.com)

MY- Kerby Tong, Tel: 603 5121 2320 or [Kerby.Tong@sgs.com](mailto:Kerby.Tong@sgs.com)

Asia – Hong Kong Tel: +852 2334 4481 Fax: +852 2144 7001 [mktg.hk@sgs.com](mailto:mktg.hk@sgs.com)

Australasia – Perth. Tel: +61 (0) 3 9790 3418 Fax: +61 (0) 3 9701 0988 [au.cts@sgs.com](mailto:au.cts@sgs.com)

Europe – London —UK. Tel: +44(0) 20 3008 7860 Fax: +44 (0) 20 3008 7870 [gb.cts.sales@sgs.com](mailto:gb.cts.sales@sgs.com)

Africa & Middle East – Turkey. Tel: +90 212 368 40 00 Fax: +90 212 296 47 82 [sgs.turkey@sgs.com](mailto:sgs.turkey@sgs.com)

Americas – USA. Tel: +1 973 575 5252 Fax: +1 973 575 7175 [uscts.inquiries@sgs.com](mailto:uscts.inquiries@sgs.com)

[www.sgs.com/cts](http://www.sgs.com/cts) Global Competences Support Centre: [gpsc@sgs.com](mailto:gpsc@sgs.com)

If you wish to unsubscribe to this technical bulletin, go here: [Unsubscribe](#)

© 2011 SGS SA. All rights reserved. This is a publication of SGS, except for 3<sup>rd</sup> parties' contents submitted or licensed for use by SGS. SGS neither endorses nor disapproves said 3<sup>rd</sup> parties contents. This publication is intended to provide technical information and shall not be considered an exhaustive treatment of any subject treated. It is strictly educational and does not replace any legal requirements or applicable regulations. It is not intended to constitute consulting or professional advice. The information contained herein is provided "as is" and SGS does not warrant that it will be error-free or will meet any particular criteria of performance or quality. Do not quote or refer any information herein without SGS's prior written consent.