

# SAFEGUARDS

## CONSUMER GOODS AND RETAIL

TOYS & JUVENILE PRODUCTS

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## US MARYLAND RESTRICTS FLAME RETARDANTS IN CERTAIN TOYS AND CHILDCARE ARTICLES

The US state of Maryland recently approved measures to expand the restriction of the flame retardant TCEP to include a restriction on TDCPP in childcare articles and toys for young children. The new law takes effect on 1 October 2014.

In May 2013, Maryland approved measures to regulate the flame retardant tris-(2-chloroethyl) phosphate (TCEP) in childcare articles, including toys, for children under the age of 3. The law has been in force since October 2013<sup>1</sup>.

On 5 May 2014, the Governor of Maryland signed HB 229 'CHILD CARE PRODUCTS CONTAINING FLAME-RETARDANT CHEMICALS TDCPP – PROHIBITION' into law<sup>2</sup>. The new law amends the existing restriction on the flame retardant tris-(2-chloroethyl) phosphate (TCEP) to include tris-(1,3-dichloro-2-propyl) phosphate (TDCPP) in child care articles, including toys, for children under the age of 3. The new restriction takes effect on 1 October 2014.

Highlights of the existing law on TCEP and the new law on TDCPP are summarised in Table 1



<sup>1</sup> [SGS-Safeguard 077/13](#)

<sup>2</sup> [HB 229](#)

TABLE 1.

CODE OF MARYLAND ARTICLE – HEALTH, SECTION 24-306				
CITATION	FLAME RETARDANT	SCOPE	REQUIREMENT	EFFECTIVE DATE
Chapter 349 (HB 99, 2012)	TCEP	Childcare products for children under the age of three including <ul style="list-style-type: none"> <li>• Baby products</li> <li>• Car seats</li> <li>• Crib Mattresses</li> <li>• Nursing pillows</li> </ul>	≤ 0.1%	1 October 2013
Chapter 391 (HB 229, 2014)	TDCPP	<ul style="list-style-type: none"> <li>• Toys</li> <li>• Strollers</li> </ul>	≤ 0.1%	1 October 2014

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



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