

## Additional Phthalates To Be Prohibited Under CPSIA

On 20 October 2017, the US Consumer Product Safety Commission (CPSC) issued a final rule prohibiting certain phthalates from use in children's toys and child care articles, two years after the proposed rule submitted. The final rule will be **effective on 25 April 2018**, 180 days after publication in the Federal Register.

Based on recommendations from a Chronic Hazard Advisory Panel (CHAP), children's toys and child care articles containing more than 0.1 percent of five specific phthalate chemicals are to be permanently prohibited due to their harmful impact on male reproductive development. Together with the three phthalates currently restricted under the Consumer Product Safety Improvement Act (CPSIA), **eight types of phthalates** in total are banned from use in children's toys and child care articles at concentration of more than 0.1 percent. Here below is a summary of modifications to the current phthalate rule:

- DPENP, DHEXP, DCHP and DIBP are newly added as permanently prohibited phthalates in all children's toys and child care articles at concentration more than 0.1 percent.
- The interim prohibition of DINP becomes permanent and the restriction is extended to cover all children's toys and child care articles.
- DEHP, DBP and BBP remain permanently prohibited in all children's toys and child care articles.
- The interim prohibitions of DNOP and DIDP are removed as there are no adverse effects on male reproductive development.

Phthalate		Current Rule	Final Rule
DPENP	Di-n-pentyl phthalate	No Prohibition	Permanent prohibition in children's toys and child care articles at concentration more than 0.1%
DHEXP	Di-n-hexyl phthalate		
DCHP	Dicyclohexyl phthalate		
DIBP	Diisobutyl phthalate		
DINP	Diisononyl phthalate	Interim prohibition in mouthable children's toys and child care articles at concentration more than 0.1%	
DEHP	Di-(2-ethylhexyl) phthalate	Permanent prohibition in children's toys and child care articles at concentration more than 0.1%	
DBP	Dibutyl phthalate		
BBP	Benzyl butyl phthalate		
DNOP	Di-n-octyl phthalate	Interim prohibition in mouthable children's toys and child care articles at concentration more than 0.1%	Interim prohibition to be removed
DIDP	Diisodecyl phthalate		

STC (The Hong Kong Standards and Testing Centre) is a not-for-profit, independent testing, inspection and certification organization. With a global network of ISO/IEC 17025 accredited testing laboratories and over 50 years of experience in consumer products testing, we can meet your conformity assessment needs with highly efficient and reliable service.

For more information, please contact our Toys and Children's Products Department.

Hong Kong: [hktcd@stc.group](mailto:hktcd@stc.group)

Dongguan: [dgtcd@stc.group](mailto:dgtcd@stc.group)

Shanghai: [shtcd@stc.group](mailto:shtcd@stc.group)

Japan: [jpo@stc.group](mailto:jpo@stc.group)

U.S.A.: [usstc@stc.group](mailto:usstc@stc.group)

Germany: [info@pkm.eu.com](mailto:info@pkm.eu.com)

The information contained in this newsletter is obtained from sources believed to be accurate to the best knowledge of STC and its subsidiaries. It is distributed without warranty, representation, inducement or license of any kind and STC and its subsidiaries do not assume any legal responsibility for use or reliance upon the information.