

## Notice of Revision of Common Safety Standards for Children's Products from Korea

On 2019-12-03, the Korean Ministry of Trade, Industry and Energy (MOTIE) published Notice No. 2019-201, as a revision of common safety standards for children's products.

### Key Changes:

Chemicals	Requirements	Date	Note
Phthalate plasticizers (DEHP, DBP, BBP, DINP, DIDP, DnOP)	The total content of the six phthalates $\leq$ 0.1%	2020-06-03	-
Lead	Lead content limit: 100 mg/kg	2020-12-03	The total lead and cadmium content limits shall not apply to textiles
Nitrosamines: <ul style="list-style-type: none"> <li>• N-nitrosodimethylamine CAS No. 62-75-9</li> <li>• N-nitrosodiethylamine CAS No. 55-18-5</li> <li>• N-nitrosodi-n-propylamine CAS No. 621-64-7</li> <li>• N-nitrosodi-n-butylamine CAS No. 924-16-3</li> <li>• N-nitrosopiperidine CAS No. 100-75-4</li> <li>• N-nitrosopyrrolidine CAS No. 930-55-2</li> <li>• N-nitrosomorpholine CAS No. 59-89-2</li> </ul>	Total $\leq$ 0.01 mg/kg <sup>1</sup>  Total $\leq$ 0.05 mg/kg <sup>2</sup>	2020-12-03	This applies to elastomeric children's products intended to be used in the mouth of children under 36 months old (e.g., soother teats, toothbrushes)  Applies to: 1. Elastomeric children's products intended to be used in the mouth of children under 36 months old [but not falling into the category in (1)] 2. Elastomeric children's products intended to be used in or put into the mouth of children over 36 months old  For example, balloons and mouthpieces

Nitrosatable substances:  <ul style="list-style-type: none"> <li>• N-nitrosodimethylamine CAS No. 62-75-9</li> <li>• N-nitrosodiethylamine CAS No. 55-18-5</li> <li>• N-nitrosodi-n-propylamine CAS No. 621-64-7</li> <li>• N-nitrosodi-n-butylamine CAS No. 924-16-3</li> <li>• N-nitrosopiperidine CAS No. 100-75-4</li> <li>• N-nitrosopyrrolidine CAS No. 930-55-2</li> <li>• N-nitrosomorpholine CAS No. 59-89-2</li> </ul>	Total $\leq$ 0.1 mg/kg <sup>1</sup>	2020-12-03	This applies to elastomeric children’s products intended to be used in the mouth of children under 36 months old) (e.g., soother teats, toothbrushes)
	Total $\leq$ 1.0 mg/kg <sup>2</sup>		Applies to:  1. Elastomeric children’s products intended to be used in the mouth of children under 36 months old [but not falling into the category in (1)]  2. Elastomeric children’s products intended to be used in or put into the mouth of children over 36 months old  For example, balloons and mouthpieces

1. Shall not include drugs, medical devices, cosmetics, food containers, food packaging, amusement facilities and equipment
2. Shall not apply to components that are not accessible to children during normal use

**Effective Date:**

The new requirements shall come into effect as of 2020-06-03.

**References:**

- [http://www.motie.go.kr/motie/ms/nt/gosi/bbs/bbsView.do?bbs\\_seq\\_n=63555&bbs\\_cd\\_n=5&currentPage=51](http://www.motie.go.kr/motie/ms/nt/gosi/bbs/bbsView.do?bbs_seq_n=63555&bbs_cd_n=5&currentPage=51)
- [http://www.motie.go.kr/common/download.do?fid=bbs&bbs\\_cd\\_n=5&bbs\\_seq\\_n=63555&file\\_seq\\_n=1](http://www.motie.go.kr/common/download.do?fid=bbs&bbs_cd_n=5&bbs_seq_n=63555&file_seq_n=1)
- [http://www.motie.go.kr/common/download.do?fid=bbs&bbs\\_cd\\_n=5&bbs\\_seq\\_n=63555&file\\_seq\\_n=2](http://www.motie.go.kr/common/download.do?fid=bbs&bbs_cd_n=5&bbs_seq_n=63555&file_seq_n=2)

STC (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 product testing, we can meet your conformity assessment needs with highly efficient and reliable service.

**FOR MORE DETAILS, PLEASE CONTACT US :**

Hong Kong: [hktcd@stc.group](mailto:hktcd@stc.group)  
 Japan: [jpo@stc.group](mailto:jpo@stc.group)  
 Vietnam: [vnstc@stc.group](mailto:vnstc@stc.group)

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

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