

South Korea Strengthens its Phthalate Requirements in Common Safety Standards for Children's Products

On 2021-07-19, South Korean Minister of Trade, Industry and Energy (MOTIE) made an announcement (Notice No. 2021 - 132) of a revision of “**Common Safety Standards for Children's Products**”, which applies to products that are used by or used for children under the age of 13, but does not apply to inaccessible components of a children's product during normal use.

Changes:

In this revision, additional designation of a **new substance, DIBP**, is added to the currently regulated 6 types of phthalates (DEHP, DBP, BBP, DINP, DIDP and DnOP).

The reason for this revision is to protect children, who are considered as a safety-vulnerable class, from harmful substances, and to strengthen the standards for phthalate-based chemicals in the “Common Safety Standards for Children's Products” that all children's products must comply.

After this revision, the updated list of control for the 7 types of phthalates is as follows:

Item	Phthalates	CAS No.	Limit
1	DEHP (Di-(2-ethylhexyl) Phthalate)	117-81-7	≤0.1% (Sum)
2	DBP (Dibutyl Phthalate)	84-74-2	
3	BBP (Benzyl Butyl Phthalate)	85-68-7	
4	DINP (Diisononyl Phthalate)	28553-12-0/ 68515-48-0	
5	DIDP (Diisodecyl Phthalate)	26761-40-0/ 68515-49-1	
6	DnOP (Di-n-octyl Phthalate)	117-84-0	
7	DIBP (Diisobutyl Phthalate)	84-69-5	

Effective Date:

According to Article 1 (Enforcement Date) of the Notice, this new requirement shall come into effect on **2022-01-01**.

References:

http://www.motie.go.kr/motie/ms/nt/gosi/bbs/bbsView.do?bbs_cd_n=5&bbs_seq_n=63942

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