

# China proposes to add phthalates to the National RoHS regulation

Phthalates proposed as substances to China RoHS

04/2022

On March 14th, 2022, China Working Group on Pollution Prevention Standards for Electrical and Electronic Products of the Ministry of Industry and Information Technology (MIIT) (hereinafter referred to as the Working Group) organized the meeting for deepening the management of restricted use of hazardous substances in electrical and electronic products by planning to include four phthalates to the National RoHS measure.

China restricts lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (Cr(VI)), PBB and PBDEs in 12 electronic and electrical product categories. The Working Group is now considering to include four phthalates (DEHP (CAS: 117-81-7), BBP (CAS: 85-68-7), DBP (CAS: 84-74-2), DIBP (CAS: 84-69-5)) to the list of hazardous substances of "Measures for the administration of restricted use of harmful substances in electrical and electronic products" (China RoHS) and further strengthen the China RoHS supervision and management mechanism.

The evaluation on the feasibility of implementing the proposed requirement (i.e. adding the above four phthalates to China RoHS) will be carried out by four different institutions commissioned by the MIIT. They are China Electronics Standardization Institute (CESI), China Academy of Information and Communication Technology (CAICT), the Fifth Research Institute of the MIIT and China Household Electric Appliance Research Institute (CHEARI). The result of the evaluation will be available in April 2022 and the MIIT will publish the final policy document in December 2022.

Moreover, the Working Group is going to amend and replace the existing standards in order to align with the proposed measures. Furthermore, they are also planning to create a new mandatory standard for the requirements of the hazardous substances.

## THE CURRENT REGULATORY SITUATION

Electronic & Electrical products	GB/T 26572-2011 (Restriction)	SJ/T 11364-2014 (Marking)
<b>12 product categories*</b>	Required	Required
<b>The rest of the products</b>	Not required	Required

*\*Note: 12 product categories in the management catalogue include refrigerators, air conditioners, washing machines, electrical water heaters, printers, photocopy machines, fax machines, television, monitors, computers, mobile communication devices and telephones.*

## THE OVERVIEW OF STANDARD AMENDMENTS

Standards	Descriptions	To-be-done
<b>GB/T 26572-2011</b>	Revision of the standard by adding the four phthalates requirements	September 2022
--	Creation of a new mandatory standard for the requirements of hazardous substances	3-5 years
<b>SJ/T 11364-2014</b>	Revision of the marking requirements	November 2022
<b>GB/T 26125-2011 (equivalent to IEC 62321-2008)</b>	Replaced by GB/T 39560 (equivalent to IEC 62321 series)	To be confirmed

More information on [the 12 products in management catalogue \(the first batch\) of China RoHS](#)

More information on [“Measures for the administration of restricted use of harmful substances in electrical and electronic products” \(China RoHS\)](#)

Information on the [current proposal](#)

Further information on current legal changes can also be found on our homepage at [www.tuv.com](http://www.tuv.com) or <https://www.tuv.com/regulations-and-standards/en/>.

Further technical information can be obtained from:

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