## HONGCAITESTING

**EEE** Products

HCT-201911-02

## EU add new exemption clause for DEHP and Lead in RoHS Annex III

On November 5, 2019, the EU Official Journal issued two directives (EU) 2019/1845, (EU) 2019/1846, and the exemption clause for the addition of DEHP and lead in Appendix III of the RoHS Directive 2011/65/EU. The two directives will come into effect on November 25, 2019.

In Annex III to Directive 2011/65/EU, the following entry is added:

No.	Exemptions use	The deadline of exemption
43	Bis(2-ethylhexyl) phthalate in rubber components in engine systems, designed for use in	Applies to
	equipment that is not intended solely for consumer use and provided that no plasticised	category 11
	material comes into contact with human mucous membranes or into prolonged contact with	and expires on
	human skin and the concentration value of bis(2-ethylhexyl) phthalate does not exceed:	21 July 2024.
	(a)30 % by weight of the rubber for	
	(i)gasket coatings;	
	(ii)solid-rubber gaskets; or	
	(iii)rubber components included in assemblies of at least three components using electrical,	
	mechanical or hydraulic energy to do work, and attached to the engine.	
	(b)10 % by weight of the rubber for rubber-containing components not referred to in point (a).	
	For the purposes of this entry, "prolonged contact with human skin" means continuous contact	
	of more than 10 minutes duration or intermittent contact over a period of 30 minutes, per day.	
44	Lead in solder of sensors, actuators, and engine control units of combustion engines within	Applies to
	the scope of Regulation (EU) 2016/1628 of the European Parliament and of the Council (*1),	category 11
	installed in equipment used at fixed positions while in operation which is designed for	and expires on
	professionals, but also used by non-professional users.	21 July 2024.

Original link:(EU) 2019/1845; (EU) 2019/1846

## **HCT SOLUTION :**

The EU RoHS has already regulated the 11th category of products. The exemption of phthalate and lead has cleared the technical obstacles for the smooth enforcement of the 11th category of products. Relevant companies should pay attention to the renewal of the RoHS exemption clause and step up the investigation of the compliance of their products. Ensure that products can enter the EU market smoothly.

HCT has wide testing fields and has convenient service channels that can help enterprises to assess the regulated specific chemical substances in products. Thus enterprises can successfully import products to designed target countries.

## Contact us:

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