



REACH Appendix 17 Polycyclic Aromatic Hydrocarbons (PAHs) Substance Control Declaration

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Grade: General

1. Announcement application of PAHs in REACH Appendix 17

- 1.1 If extender oils contain substance listed in left column, it cannot flow to market or be used in tyres or tyre components.
- 1.2 For the tyres and treads for retreading produced after Jan. 1st 2010, and contain extender exceed limit of item 1. (The application of tyre is for vehicle use)
- 1.3 Rubber or plastic component of any products long time or shot time reiteration direct contact human skin or mouth, including Sport equipments: bicycle, brassie, racket, home appliances, trolley, walking frame, home instrument, clothes, footwear, gloves and sports ware, watchband, wrist strap, mask, fillet.
- 1.4 Rubber or plastic parts of toys and child care products long time or shot time reiteration direct contact human skin or mouth.

2. Polycyclic Aromatic Hydrocarbons (PAHs) specification application assessment

2.1 International and customer specification assessment

Specification	Limited standard	Control specification
EUREACH appendix 17 specification	PAHs content cannot exceed 0.5~1 mg/kg	Rubber or plastic component of any products long time or shot time reiteration direct contact human skin or mouth
Germany GS control specification	Third-class Item 18 PAHs#<50mg/kg	
SONY SS00259 14th ver.	Content exceed 50 ppm (0.005 wt%) · prohibition of use from Jul. 1 st 2015	

Declaration : Electrolytic capacitor mainly target customer is assembly plant, assemble finished products (electronics, home appliances, toys etc.) resell to market for customer to purchasing and using, it does not long time or shot time reiteration direct contact human skin or mouth, so Polycyclic Aromatic Hydrocarbons (PAHs) specification is not applicable.

Best Regards,

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