

Test Report (SVHC)

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A-PROGI PARTS CO., LTD.

NO. 25-6, LANE 59, NANYANG RD., FONGYUAN DISTRICT, TAICHUNG CITY, TAIWAN, (R. O. C.)



Test Sample : BLACK RUBBER

Test Method : SGS In-House method-RSTS-EE-SVHC-003, RSTS-EE-SVHC-004, RSTS-EE-SVHC-006.
Analyzed by ICP-AES, UV-VIS, GC/MS, LC/MS and GC/FPD.

Remark:

- The chemical analysis of 73 SVHC is performed by means of currently available analytical techniques against the list published by ECHA on 2011 December 19. This list is under evaluation by ECHA and may subject to change in the future.
Refer to: http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
- In accordance with Regulation (EC) No 1907/2006, any producer or importer of articles shall notify ECHA, in accordance with paragraph 2 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w).
- Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.
- If a SVHC is found over the reporting limit, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

Test Result(s)

Substance Name	Concentration of Article (%)	RL (%)	Classification [Appendix A]
Anthracene (CAS No.: 120-12-7)	n.d.	0.005	PBT
4,4' - Diaminodiphenylmethane (CAS No.: 101-77-9)	n.d.	0.005	CC2
DBP (Dibutyl phthalate) (CAS No.: 84-74-2)	n.d.	0.005	TRC2
BBP (Benzyl butyl phthalate) (CAS No.: 85-68-7)	n.d.	0.005	TRC2
Bis (2-ethyl(hexyl)phthalate) (DEHP) (CAS No.: 117-81-7)	n.d.	0.005	TRC2
5-tert-butyl-2,4,6-trinitro- m-xylene (Musk Xylene) (CAS No.: 81-15-2)	n.d.	0.005	vPvB
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α - HBCDD, β - HBCDD, γ - HBCDD) (CAS No.: 25637-99-4 and 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8))	n.d.	0.005	PBT
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) (CAS No.: 85535-84-8)	n.d.	0.01	PBT
Bis(tributyltin)oxide*** (CAS No.: 56-35-9)	n.d.	-	PBT

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