

測試報告 Test Report

號碼(No.): CR/2015/80009 日期(Date): 2015/08/10 頁數(Page): 1 of 4

金筆企業股份有限公司
HEAVY POWER CO., LTD.
新北市新北產業園區五工三路106巷7號
NO. 7, LANE 106, WUKUNG 3RD ROAD, NEW TAIPEI INDUSTRIAL PARK, NEW TAIPEI CITY 248, TAIWAN



以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as):

送樣廠商(Sample Submitted By) : 金筆企業股份有限公司 (HEAVY POWER CO., LTD.)
樣品名稱(Sample Description) : CLOSED-END WIRE CONNECTORS、SCREW-ON WIRE CONNECTORS、PUSH-IN WIRE CONNECTORS、TERMINAL BLOCKS、BUSHINGS、IN LINE CORD SWITCHES
樣品型號(Style/Item No.) : CE系列、N系列、P系列、PC系列、PA系列、線扣系列、開關系列
收件日期(Sample Receiving Date) : 2015/08/04
測試期間(Testing Period) : 2015/08/04 TO 2015/08/10

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測試方法(Test Method) : 參照SGS內部方法RSTS-EE-SVHC-007. 以氣相層析/質譜儀進行分析。(SGS In-House method-RSTS-EE-SVHC-007. Analyzed by GC/MS.)

測試結果(Test Results) : 請見下一頁 (Please refer to next pages).


Troy Chang, Manager - Tech
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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測試樣品(Test Sample):

測試部位(PART NAME) No. 1 : 混測所有顏色金屬 (MIXED ALL COLORED METAL)
 測試部位(PART NAME) No. 2 : 混測所有顏色塑膠 (MIXED ALL COLORED PLASTIC)

測試結果 (Test Results) (單位Unit: %)

物質名稱 (Substance Name)	報告 極限值 (RL)	結果 (Result)		分類 (Classification)
		No. 1	No. 2	
鄰苯二甲酸二(C6-10)烷基酯; 鄰苯二甲酸二己、二辛、二癸酯混合物; 鄰苯二甲酸二己酯 $\geq 0.3\%$ / 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (CAS No.: 68515-51-5; 68648-93-1)	0.05	n. d.	n. d.	TRC 1B
5-二級丁基-2-(2,4-二甲基環己-3-烯-1-基)-5-甲基-1,3-二氧環己烷 [1], 5-二級丁基-2-(4,6-二甲基環己-3-烯-1-基)-5-甲基-1,3-二氧環己烷 [2], [任何[1]和[2]或者其任意組合的單獨異構物或其任何組合] / 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	0.05	n. d.	n. d.	vPvB

備註(Note):

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n. d. = not detected = below Reporting Limit / 未檢出
3. RL = Reporting Limit / 報告極限值
4. 分類/Classification: Please refer to http://twap.sgs.com/sgsrsts/chn/download-REACH_tw.asp
5. 樣品的測試是基於申請人要求混合數個成品進行測試, 但報告中混合測試的結果不代表其中單一成品的含量。 / The mixed test with a couple of articles was implemented according to the applicant's request. Even though the test result "n. d." (Not Detected) for the submitted articles is obtained, but the obtained test result doesn't stand for the test result of the respective articles. Therefore the conclusion can't be made for a mixed test.

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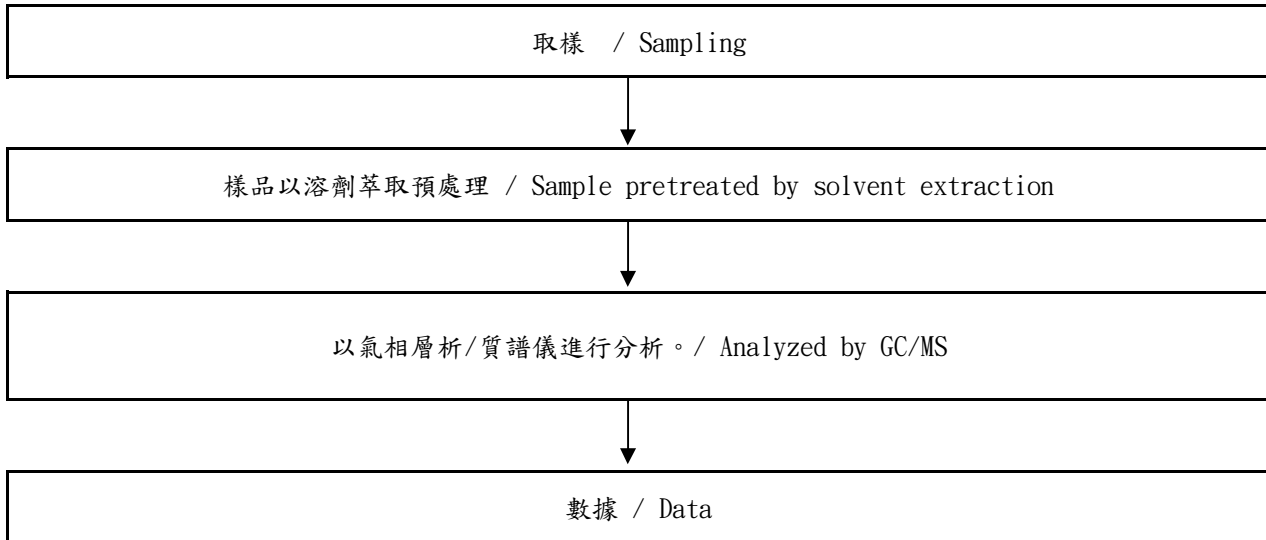
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分析流程圖 / Analytical flow chart

- 測試人員：林建宇
Name of the person who made measurement: Roy Lin
- 測試負責人：張啟興 / Name of the person in charge of measurement: Troy Chang



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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 *
(The tested sample / part is marked by an arrow if it's shown on the photo.)

CR/2015/80009 NO.1



CR/2015/80009 NO.2



** 報告結尾(End of Report) **

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