

測試報告

Test Report

士筌實業股份有限公司

PEACCO ENTERPRISE CORP.

台北縣新莊市雙鳳路123號5樓

5F, NO. 123, SHUAN FONG ROAD, SINJHUANG CITY, TAIPEI COUNTY 24261,

TAIWAN, R. O. C.

以下測試樣品係由客户送樣,且由客户聲稱並經客户確認如下 (The following samples was/were submitted and identified by/on behalf of the client as):

樣品名稱(Sample Description)

比可塑料表面處理液(PEACCO NON-CHROMATE PLASTICAL SURFACE TREATMENT

日期(Date): 2009/01/14

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SOLUTION)

樣品型號(Style/Item No.)

N8000 2009/01/08

號碼(No.): CE/2009/11308

收件日期(Sample Receiving Date) 測試期間(Testing Period)

2009/01/08 TO 2009/01/14

測試需求(Test Requested)

參照 RoHS 2002/95/EC 及其修定指令要求. (In accordance with the RoHS Directive 2002/95/EC, and its amendment directives).

測試方法(Test Method)

- 參考IEC 62321: 2008方法檢測. (With reference to IEC 62321: 2008. Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products).
 - (1) 用感應藕合電漿原子發射光譜儀檢測鎬含量. / Determination of Cadmium by ICP-AES.
 - (2) 用感應藕合電漿原子發射光譜儀檢測鉛含量. / Determination of Lead by ICP-AES.
 - (3) 用感應藕合電漿原子發射光譜儀檢測汞含量. / Determination of Mercury by ICP-AES.
 - (4) 用UV-VIS檢測六價鉻含量. / Determination of Hexavalent Chromium by UV/Vis Spectrometry.
 - (5) 以氣相層析儀/質譜儀檢測多溴聯苯和多溴聯苯醚含量. / Determination of PBB and PBDE by GC/MS.

測試結果(Test Results)

請見下一頁 (Please refer to next pages).

結論(Conclusion)

根據客户所提供樣品的測試結果,符合RoHS(2002/95/EC)及其修定指令之要求 (Based on the performed tests on submitted samples, the test results are compliant with the limits of RoHS Directive 2002/95/EC and its subsequent amendments).

Chenyu Kung / Operation Manager Signed for and on behalf of SGS TAIWAN LTD.

Chemical Laboratory - Taipei

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測試結果(Test Results) 單位(Unit): mg/kg

| 測試項目 | 測試方法 Method | 結果 (Result) | 方法偵測 極限値 | RoHS 限値 |
|-------------------------------------|----------------|-------------|-------------|------------|
| (Test Items) | (Refer to) | No.1 | (MDL) | (Limit) |
| 鎬 / Cadmium (Cd) | (1) | n.d. | 2 | 100 |
| 鉛 / Lead (Pb) | (2) | n.d. | 2 | 1000 |
| 汞 / Mercury (Hg) | (3) | n.d. | 2 | 1000 |
| 六價鉻 / Hexavalent Chromium Cr(VI) by | (4) | n.d. | 2 | 1000 |
| alkaline extraction | | | | |
| 多溴聯苯總和 / Sum of PBBs | (5) | n.d. | - | 1000 |
| 一溴聯苯 / Monobromobiphenyl | | n.d. | 5 | - |
| 二溴聯苯 / Dibromobiphenyl | | n.d. | 5 | - |
| 三溴聯苯 / Tribromobiphenyl | | n.d. | 5 | - |
| 四溴聯苯 / Tetrabromobiphenyl | | n.d. | 5 | - |
| 五溴聯苯 / Pentabromobiphenyl | | n.d. | 5 | - |
| 六溴聯苯 / Hexabromobiphenyl | | n.d. | 5 | - |
| 七溴聯苯 / Heptabromobiphenyl | | n.d. | 5 | - |
| 八溴聯苯 / Octabromobiphenyl | | n.d. | 5 | - |
| 九溴聯苯 / Nonabromobiphenyl | | n.d. | 5 | - |
| 十溴聯苯 / Decabromobiphenyl | | n.d. | 5 | - |
| 多溴聯苯醚總和 / Sum of PBDEs | | n.d. | - | 1000 |
| 一溴聯苯醚 / Monobromodiphenyl ether | | n.d. | 5 | - |
| 二溴聯苯醚 / Dibromodiphenyl ether | | n.d. | 5 | - |
| 三溴聯苯醚 / Tribromodiphenyl ether | | n.d. | 5 | - |
| 四溴聯苯醚 / Tetrabromodiphenyl ether | | n.d. | 5 | - |
| 五溴聯苯醚 / Pentabromodiphenyl ether | | n.d. | 5 | - |
| 六溴聯苯醚 / Hexabromodiphenyl ether | | n.d. | 5 | - |
| 七溴聯苯醚 / Heptabromodiphenyl ether | | n.d. | 5 | - |
| 八溴聯苯醚 / Octabromodiphenyl ether | | n.d. | 5 | - |
| 九溴聯苯醚 / Nonabromodiphenyl ether | | n.d. | 5 | - |
| 十溴聯苯醚 / Decabromodiphenyl ether | | n.d. | 5 | - |

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測試部位描述 (TEST PART DESCRIPTION):

NO.1 : 透明液體 (TRANSPARENT LIQUID)

備註(Note):

- 1. mg/kg = ppm ; 0.1wt% = 1000ppm
- 2. n.d. = Not Detected (未檢出)
- 3. MDL = Method Detection Limit (方法偵測極限值)
- 4. "-" = Not Regulated (無規格值)

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SGS Taiwan Ltd.



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** 報告結尾(End of Report) **

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