

TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : HL70230A/2016

Page : 1 of 2

Date : JUL. 25, 2016

Chung Tai Sing Chemical Industry Co., Ltd.

105, Niu Pu South Road, Hsinchu, Taiwan

The following merchandise was submitted and identified by the applicant as:

Product Description: PUFF DINO BLACKING SPRAY
Style/Item No.: BLS4A
Manufacturer/Vendor: Chung Tai Sing Chemical Industry Co., Ltd.
Country of Origin: Taiwan
Lot No: 20160705-3104

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested: Salt Spray Test (Refer to ASTM B117:2016)

Test Method:

1. Use emery paper of No.320 to rub test specimen for 10 times.
2. Clean the specimen surface by detergent and water, and then use the "PUFF DINO BLACKING SPRAY" to spray on the specimen surface distributed.
3. Placed the test specimen in the testing machine and set the condition as below, then take it out and examine.

Note: The test condition of salt spray test

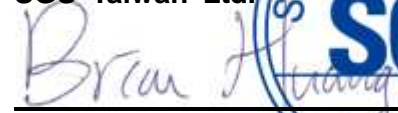
- | | |
|---|-------------------------|
| 1. Salt solution concentration : 5% | 2. pH value : 6.5 - 7.2 |
| 3. Air supply : between 10 and 25 psi | 4. Humidity : 95%~98% |
| 5. Temperature in salt spray chamber : 35°C | 6. Time : 72 hours |
| 7. Testing machine : YI SANG / ST-BS-S / EC10092914 | |

Test Result: ---See the following sheet(s)---

Date of Receipt: Jul. 13, 2016

Testing Period: Jul. 18, 2016 ~ Jul. 25, 2016

Signed for and on behalf of
SGS Taiwan Ltd.



Brian Huang
Team Leader



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested

TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : HL70230A/2016

Page : 2 of 2

Scale and description of rust grades (ASTM D610-08) rust grades description

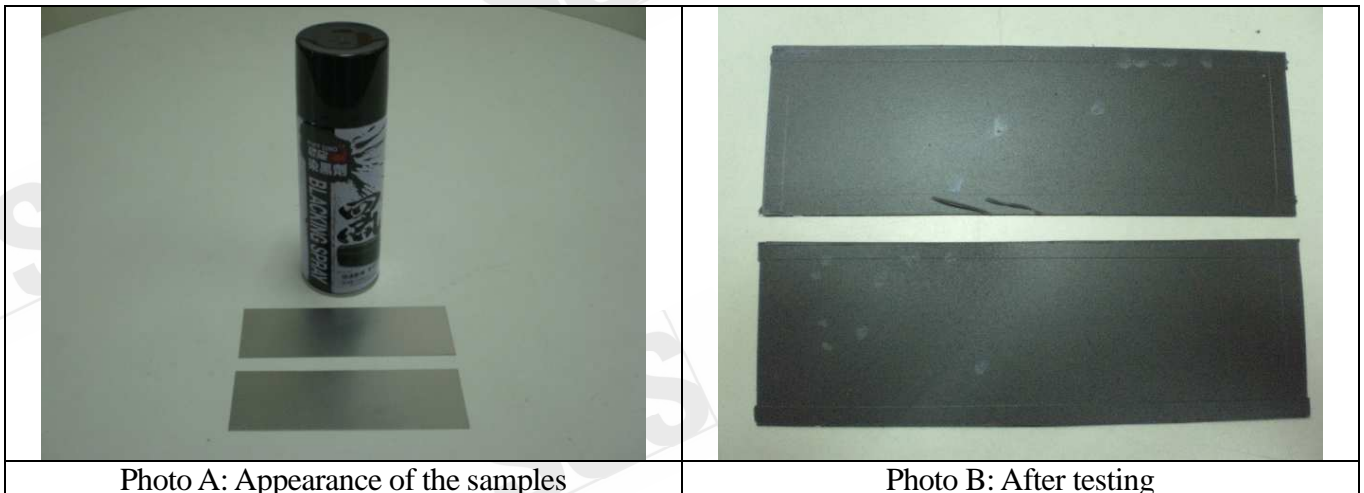
- 10 LESS THAN OR EQUAL TO 0.01 PERCENT
- 9 GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT
- 8 GREATER THAN 0.03 PERCENT AND UP TO 0.1 PERCENT
- 7 GREATER THAN 0.1 PERCENT AND UP TO 0.3 PERCENT
- 6 GREATER THAN 0.3 PERCENT AND UP TO 1.0 PERCENT
- 5 GREATER THAN 1.0 PERCENT AND UP TO 3.0 PERCENT
- 4 GREATER THAN 3.0 PERCENT AND UP TO 10.0 PERCENT
- 3 GREATER THAN 10.0 PERCENT AND UP TO 16.0 PERCENT
- 2 GREATER THAN 16.0 PERCENT AND UP TO 33.0 PERCENT
- 1 GREATER THAN 33.0 PERCENT AND UP TO 50.0 PERCENT
- 0 GREATER THAN 50 PERCENT

Test Result:

SAMPLE	TEST MATERIAL	TIME	OBSERVATION	GRADE
PUFF DINO BLACKING SPRAY	#1	72 hours	GREATER THAN 0.03 PERCENT AND UP TO 0.1 PERCENT	8
	#2	72 hours	GREATER THAN 0.03 PERCENT AND UP TO 0.1 PERCENT	8

NOTE: Test specimen was provided by applicant.

– Picture(s) –



--- End of Report ---

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested