



Test Report

No. 2029090/SD

Date : May 13 2005

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GLORY TEAM INDUSTRIAL LIMITED
UNIT 1202, 12/F, GLOBAL GATEWAY,
168 YEUNG UK ROAD,
TSUEN WAN, N.T.,
HONG KONG.

The following sample(s) was/were submitted by/on behalf of the client as:

Sample Description : PAPER BASED FOOD CONTAINER
Colour : LIGHT BROWN
SGS Job No. : 1750648
Model No. : LB 1600L
Quantity Submitted : 10 PIECES
Manufacturer : GTI
Country of Origin : HONG KONG
Sample Receiving Date : APR 26, 2005
Test Performing Date : APR 26 TO MAY 11, 2005
Test Requested : 1. FDA 21 CFR 178.3800
2. Mould Test
3. Compression Test (In-house method – refer to ASTM D2808)
Test Result : Details, please refer to the following pages.

***** SAMPLE RETURNED *****

Signed for and on behalf of
SGS Hong Kong Ltd.



Siu Hok Wat, Jaffee
Section Manager



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1. FDA 21 CFR 178.3800

Test Requested : For compliance with the Food and Drug Administration Regulations (US FDA 21 CFR 178.3800).

Test Method : As specified in US FDA 21 CFR 178.3800.

Test Results :

i)

<u>Test</u>	<u>Lt. Brown Paper</u>	<u>Limit</u>
PCP Content, mg/kg	< 0.5	50

Note : 1. < = Less than.
2. Detection limit = 0.5 mg/kg.
3. mg/kg = milligram per kilogram.

ii)

<u>Extractants and Conditions</u>	<u>Lt. Brown Paper</u> <u>Amount of Extractives (mg/inch²)</u>	<u>Limit (mg/inch²)</u>
Distilled water at 150°F for 2 hours	< 0.2	0.5
8% Alcohol at 150°F for 2 hours	< 0.2	0.5
50% Alcohol at 150°F for 2 hours	< 0.2	0.5
n-Heptane at 100°F for 30 minutes	< 0.2	0.5

Conclusion : The submitted sample complies with the FDA specifications (US FDA 21 CFR 178.3800).

2. Mould Test

Test Requested : Mould Count of the submitted samples.

Test Method : Mould Count determination was conducted with reference to FDA Bacteriological Analytical Manual, 8th edition, Revision A, 1998, Chapter 18.

Test Results :

Mould Count < 1 col / ml*
(as calculated : < 5 col / container)

Note : col = colony
< = Less than.

Remarks* : The interior surface of two samples were washed by 10ml sterile solution for microbiological examination (10⁰).

To be cont'd...



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3. Compression Test (In-house method – refer to ASTM D2808)

No. of Specimens : 3 pieces.

Test Apparatus : Compression tester.

Compression Speed : 10 mm/min.

Test Load : 18 kgf.

Client's Requirement : Displacement less than 12 mm.

Test Result : When the requested load applied, the depressed values observed on specimens were 1.21 mm, 1.26 mm and 1.28 mm respectively.
Neither physical damage nor obvious deformation on product after test.

Remark : 1. Photo appendix is included.
2. The 3 specimens after compression test were returned to client.

End of Report