

## Test Report

GIN YUAN SENG ENTERPRISE CO., LTD.  
NO. 82, JIOW-BUH VILLAGE, HSING-YING CITY,  
TAINAN COUNTRY, TAIWAN.

Report No: CY/2009/32943

Date: 2009/04/08

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**The following merchandise was submitted & identified by the client as:**

Type of Product: PE 夾鏈條  
Manufacturer/Vendor: TAIWAN  
Date of Sample received: 2009/03/30

### Test Requested:

For compliance with EEC Directive on overall migration test of Plastic Material and Articles intended to come into contact with Foodstuffs (2002/72/EC) and Commission Directive 2008/39/EC (amendment of 2002/72/EC).

### Test Method:

As specified in EEC : (85/572/EEC) for simulant to be used; EEC : (82/711/EEC) for basic rules (testing conditions) necessary for testing migration of the constituents of plastic materials and articles intended to come into contact with Foodstuffs and Commission Directive 93/8/EEC (amendment of 82/711/EEC), 97/48/EC (second amendment of 82/711/EEC) and EN 1186.

### Test Results:

Please refer to next page.

### Conclusion:

The submitted samples **do comply with** the requirements of overall migration test in the Directive on Plastic Materials and Articles intended to come into contact with Foodstuffs (90/128/EEC) and 2008/39/EC (amendment of 2002/72/EC) for the specific simulant used (deionized water, 3% acetic acid aqueous solution, 10% ethanol aqueous solution and rectified olive oil)



James Lu / Supervisor

Signed for and on behalf of

SGS TAIWAN LTD.

Chemical Laboratory – Taipei

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## Test Results:

Overall migration test of plastic material and articles

Pass

<u>Simulant used</u>	<u>Overall Migration (mg/dm<sup>2</sup>)</u>	<u>Limit (mg/dm<sup>2</sup>)</u>
Deionized Water	1.8	10
3% Acetic Acid (W/V) Aqueous Solution	4.2	10
10% Ethanol (V/V) Aqueous Solution	2.6	10
Rectified Olive Oil	6.4	10

## Sample Description:

Translucent plastic.

Note: Contact time : 4 hours < t ≤ 24 hours  
 Contact temperature : 20°C < Temp. ≤ 40°C  
 Test condition : 40°C, 24 hours  
 Testing period : 2009/03/31-04/08  
 < = Less than

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