TEST REPORT: 7191083979-CHM14-JS-CR1

Date: 07 APR 2014 Tel: +65 68851312 Fax: +65 67784301

Client's Ref: Email: zhou.xiao@tuv-sud-psb.sg

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SUBJECT

Determination of free formaldehyde for paint samples

CLIENT

JOTUN U.A.E. LTD (L.L.C)
P.O. BOX 3671
AL QUOZ INDUSTRIAL AREA
THIRD INTERCHANGE
DUBAI
UNITED ARAB EMIRATES

Attn: Mr. Harshad P. Rajwadkar

DESCRIPTION OF SAMPLE

One bottle of sample labelled as follows was received on 27 Mar 2014

Sample Name

Lady Design Diamonds Component A

DATE OF TEST

31 Mar 2014 - 07 Apr 2014



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Regional Head Office: TÜV SÜD Asia Pacific Pte. Ltd. 3 Science Park Drive, #04-01/05 The Franklin, Singapore 118223

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METHOD OF TEST

The sample was tested in the "as-received" condition.

Determination of free formaldehyde from paint

sample is dissolved with water and then distilled, Formaldehyde in the distillate was analysed by UV-Vis Spectrophotometer using Acetylacetone and Ammonium Acetate as reagent.

RESULTS

Table 1. Analytical result of free formaldehyde from sample

Sample		Free Formaldehyde Content (mg/kg)*
1	Lady Design Diamonds Component A	Not detected

^{*} The method detection limit was 10 ppm (1mg/kg = 1ppm)

MS JULINE SIM

TECHNICAL EXECUTIVE

DR XIAO ZHOU

PRODUCT MANAGER

MICROCONTAMINATION DIAGNOSIS

CHEMICAL & MATERIALS

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