TEST REPORT: 7191088705-03-CHM14-JS-CR1

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SUBJECT

Determination of Volatile Organic Compound (VOC) for Paint Sample

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 May 2014

Sample Name	Type
Lady Design Romano, Batch: 719117	Waterborne Paint

DATE OF TEST

27 May 2014 – 30 May 2014

TÜV SÜD PSB

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METHOD OF TEST

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

1. Determination of Volatile Organic Compound (VOC)from paint

Volatile Organic Compound Content analysis was conducted as per ISO 11890-2 : 2013: Paints and varnishes – *Determination of content volatile organic compound (VOC) content – Part 2 : Gas-chromatgraphic method.*

RESULTS

Table 1 : The Volatile Organic Compound (VOC) content for the samples

Sample	Volatile Organic Compound (VOC) [a]	Method Detection Limit
Lady Design Romano, Batch: 719117	41.8 g/L	2 g/L

a) Volatile organic compound (VOC) means any organic compound having an initial boiling point less than or equal to 280°C measured at a standard pressure of 101,3kPa.
b) The result was calculated based on the specific gravity = 1.80 provided by the client

MS JULINE SIM
TECHNICAL EXECUTIVE

DR XIAO ZHOU
PRODUCT MANAGER
MICROCONTAMINATION DIAGNOSIS
CHEMICAL & MATERIALS

PSB Singapore

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July 2011