

## TEST REPORT: S08CHM06119-Part 7-CSY

Date: 23 JAN 2009

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Client's Ref:

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### **SUBJECT**

Determination of VOC Content for Coating Sample

### **CLIENT**

Jotun U.A.E. Ltd (L.L.C.)  
P.O. Box 3671  
United Arab Emirates

Attn : Mr Mathew Saji

### **DESCRIPTION OF SAMPLE**

One coating sample labelled as follows was received on 14 Jan 2009.

Jotun Fenomastic Emulsion Gold

### **DATE OF ANALYSIS**

15 Jan 2009 – 23 Jan 2009

### **METHOD OF TEST**

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

#### **1. Volatile Content**

By ASTM D2369 Method

#### **2. Water Content**

By Karl Fischer Method using ASTM D4017 Method as a reference

#### **3. Volatile Organic Compounds (VOC)**

By ASTM D3960 Method as reference

VOC Content is expressed as the mass of VOC per unit volume of the sample less water only.

This means that the exempt solvent was excluded if present.



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## RESULTS

**Table 1: Volatile Organic Compound (VOC) for the Sample**

Test	Results
Exempt Solvent*	-
Density*	1.326g/cm <sup>3</sup>
VOC Content (As sample received)	<10g/L

\* The information was provided by the client.

A handwritten signature in black ink, appearing to read 'Seow Yah'.

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**MS CHOO SEOW YAH**  
TECHNICAL EXECUTIVE

A handwritten signature in black ink, appearing to read 'Lin Jianhua'.

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**DR LIN JIANHUA**  
ASSISTANT VICE PRESIDENT  
MICROCONTAMINATION DIAGNOSIS  
CHEMICAL & MATERIALS

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January 2008