



18 Teban Gardens Crescent
Singapore 608925
Tel : (65) 6566 7777
Fax: (65) 6566 7718
Website: www.setsco.com
Business Reg. No. 196900269D

Our Ref : CH-35096/LZP

Date : 07/01/2013

Your Ref : TEC/SUP/12-059

TEST REPORT

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(This Report is issued subject to the terms & conditions set out below)

Subject : Green Label test under SGLS Category 032 on sample submitted Nippon Paint (S) Co Pte Ltd on 07/12/2012 and test commenced on 07/12/2012.

Tested For : **Nippon Paint (S) Co Pte Ltd**
No. 1 First Lok Yang Road, Jurong
Singapore 629728
Attn : Ms Mary Ng

Product : Nippon 5101 Odour-less Sealer
Other Brand Name : Nippon Eco Interior Wall Sealer

Results :

Item No.	Parameter	Test Method	Unit	Result	RPL	SGLS-032 Criteria	Justification					
1	Heavy Metals	EPA 3052 : Microwave acid digestion EPA 6010B: ICP										
	• Cadmium (Cd)							%	N.D.	0.01	N.D.	Pass
	• Lead (Pb)							%	N.D.	0.01	N.D.	Pass
	• Total Chromium (Cr)							%	N.D.	0.01	N.D.	Pass
	• Mercury (Hg)	%	N.D.	0.01	N.D.	Pass						
2	Volatile Organic Compounds	ISO 11890-2	g/L	N.D.	1.0	25*	Pass					
3	Total Halogenated Organic Solvent		%	N.D.	0.1	N.D.	Pass					
4	Total Aromatic Organic Solvent		%	N.D.	0.1	N.D.	Pass					
5	Epichlorohydrin		%	N.D.	0.1	N.D.	Pass					
6	N-Methyl Pyrrolidinone		%	N.D.	0.1	N.D.	Pass					
7	Formaldehyde		High Performance Liquid Chromatography	%	N.D.	0.1	N.D.	Pass				
8	Alkyl Phenol Ethoxylate	LCMS-MS	%	N.D.	0.1	N.D.	Pass					
9	Flash Point	ASTM D3828-07a	°C	>61.0	-	>61.0	Pass					

Notes : N.D. - Not Detected (< Reporting Limit)

RPL - Reporting Limit

Tests for Formaldehyde & Alkyl Phenol Ethoxylate were performed in conjunction with Marchwood Scientific Services Ltd and Flash Point in conjunction with Inspectorate (S) Pte Ltd

*Matt. Interior.

MEI ZHI PEI
MANAGER

BIOLOGICAL & CHEMICAL TECHNOLOGY DIVISION

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