

## EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB:A-19:10:0198 to 0235

### PARTICULARS OF SAMPLE ANALYSED

Client Name : Berger Paints India Limited  
Address : Berger House, 129 Park Street, Kolkata - 700 017.  
Contact Person : Mr. Indrajit Banerjee  
Sampling Location : -  
Sample Description : Air Sample (PaintTesting) - Silk Breathe Easy Luxury Emulsion  
Parameters tested : NO<sub>2</sub>

Date of Receipt : 1-Oct-19  
Date of Analysis : 11-Nov-19  
Date of Report : 26-Nov-19

### RESULTS OF ANALYSIS

Chemical Parameters:

Sr. No	Parameters	Unit	Time	Condition of Testing	Result	Percent Absorption (%)	Specified Limit	Standard*
1	NO <sub>2</sub>	ppm	10:00 AM	Spiked Box (Without Paint )	10.6	0.00	<1	OSHA
2			10:00 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
3			10:05 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
4			10:10 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
5			10:15 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
6			10:20 AM	Spiked Box (With Paint )	10.4	0.95	<1	OSHA
7			10:25 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
8			10:30 AM	Spiked Box (With Paint )	10.5	0.00	<1	OSHA
9			10:35 AM	Spiked Box (With Paint )	10.4	0.95	<1	OSHA
10			10:40 AM	Spiked Box (With Paint )	10.2	2.85	<1	OSHA
11			10:45 AM	Spiked Box (With Paint )	10.2	2.85	<1	OSHA
12			10:50 AM	Spiked Box (With Paint )	10.3	1.90	<1	OSHA
13			10:55 AM	Spiked Box (With Paint )	10	4.76	<1	OSHA
14			11:00 AM	Spiked Box (With Paint )	10	4.76	<1	OSHA
15			11:05 AM	Spiked Box (With Paint )	9.9	5.71	<1	OSHA
16			11:10 AM	Spiked Box (With Paint )	9.8	6.66	<1	OSHA
17			11:15 AM	Spiked Box (With Paint )	9.7	7.61	<1	OSHA
18			11:20 AM	Spiked Box (With Paint )	9.4	10.48	<1	OSHA
19			11:25 AM	Spiked Box (With Paint )	9	14.29	<1	OSHA
20			11:30 AM	Spiked Box (With Paint )	8.6	18.10	<1	OSHA
21			11:35 AM	Spiked Box (With Paint )	8.1	22.86	<1	OSHA
22			11:40 AM	Spiked Box (With Paint )	7.5	28.57	<1	OSHA
23			11:45 AM	Spiked Box (With Paint )	7.1	32.38	<1	OSHA
24			11:50 AM	Spiked Box (With Paint )	6.7	36.19	<1	OSHA
25			11:55 AM	Spiked Box (With Paint )	6.4	39.05	<1	OSHA
26			12:00 PM	Spiked Box (With Paint )	6.1	41.90	<1	OSHA
27			12:05 PM	Spiked Box (With Paint )	5.7	45.71	<1	OSHA
28			12:10 PM	Spiked Box (With Paint )	5.2	50.48	<1	OSHA
29			12:15 PM	Spiked Box (With Paint )	5	52.38	<1	OSHA
30			12:20 PM	Spiked Box (With Paint )	4.9	53.33	<1	OSHA
31			12:25 PM	Spiked Box (With Paint )	4.9	53.33	<1	OSHA
32			12:30 PM	Spiked Box (With Paint )	4.9	53.33	<1	OSHA
33			12:35 PM	Spiked Box (With Paint )	4.8	54.29	<1	OSHA
34			12:40 PM	Spiked Box (With Paint )	4.8	54.29	<1	OSHA
35			12:45 PM	Spiked Box (With Paint )	4.7	55.24	<1	OSHA
36			12:50 PM	Spiked Box (With Paint )	4.7	55.24	<1	OSHA
37			12:55 PM	Spiked Box (With Paint )	4.7	55.24	<1	OSHA
38			1:00 PM	Spiked Box (With Paint )	4.7	55.24	<1	OSHA

\*OSHA-Occupational Safety and Health Administration

Remark: Based on the study, the Percent Absorption for NO<sub>2</sub> was found to be 55.24% and the efficient absorption was achieved in 3hrs.

Authorised by

Note:

1. Sample Collected by Equinox Labs Private Limited. Sampling Plan not applicable.
2. This report is valid for the tested sample only.
3. Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.
4. This report should not be used for advertisement / judicial purpose.

## Your Testing & Auditing Partner

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