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Seril DECRIL



Récapitulatif des tests certifiés par des laboratoires
indépendants des modules type plasma froid

présentés par la société *seril* DECRIL

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l'accord écrit de notre société.

Le présent test porte sur la **Fumée de cigarette**
Il ne concerne pas une combinaison d'effet de traitement par Uv et plasma.

De nouveaux tests sont actuellement en cours, nous vous communiquerons
les résultats sur demande.

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SGS Job Number



1. Introduction

A product: SPE was placed in a chamber of 67.5 x 67.5 x 68.5 cm³ in size with an ventilation fan was prepared on site (See Picture 1). Background reading of the TVOC was recorded through thief hatch. Smoke from 3 ignited cigarettes were pumped into the chamber. The initial TVOC level measured. TVOC level was then measured every 5 minutes for 30 minutes in total. Another measurement was carried out in the same manner with another produce: (Name as "OTHER") placed in the chamber.

2. Sample Identification and Test Requested

SGS Sample ID	Sampling Labeling	Date of Sampling	Test Requested
A0804143	Background	3 April 2008	Total Volatile Organic Compounds
A0804144	Initial		
A0804145	5 min		
A0804146	10 min		
A0804147	20 min		
A0804148	25 min		
A0804149	30 min		
A0804150	OTHER Background		
A0804151	OTHER Initial		
A0804152	OTHER 5 min		
A0804153	OTHER 10 min		
A0804154	OTHER 20 min		
A0804155	OTHER 25 min		
A0804156	OTHER 30 min		

Sampling : Measured by SGS
 Setup and : Provided by Client
 Operation
 Sampling address: Macau Site Office
 Sample receiving : The samples were received by SGS on 4 April 2008.

3. Sampling and Analysis Methodology / 4. Results

Please refer to the following page(s)

Signed for and on behalf of
SGS Hong Kong Ltd.

BROOK WANG
TECHNOLOGIST

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3. Sampling and Analysis Methodology

Total Volatile Organic Compound (TVOC)



A ppbRAE TVOC Monitor was employed for measuring Total Volatile Organic Compound in ambient air.

4. Results

Date	3 April 2008				Macua Site Office			
	Background	Initial	5 min	10 min	15 min	20 min	25 min	30 min
TVOC (ppm)	0.49	19.4	16.5	14.2	11.9	10.3	8.9	7.6
Reducing Efficiency	--	--	14.9%	26.8%	38.7%	46.9%	54.1%	60.8%
Starting Time	14:02							
OTHER	Background	Initial	5 min	10 min	15 min	20 min	25 min	30 min
TVOC (ppm)	0.50	21.4	19.2	17.9	16.4	15.0	13.8	12.4
Reducing Efficiency	--	--	10.3%	16.4%	23.4%	29.9%	35.5%	42.1%
Starting Time	14:52							

***** End of Report*****

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Appendix
Picture description of the sampling setup refer to report



Picture 1