



CSA INTERNATIONAL

LAB. REPORT

OZONE TEST
UL 979, Section 40

File: 221758-2428637	Serial No.: --	Class: 7861-42	Network No.: 6347692
Submittor:	TUV SUD Canada		
Device:	Lotus PRO High Capacity Unit, Multi-purpose Cleaner Stain Remover, Deodorizer & Sanitizer, Chemical-free, No mixing, No health hazards, rated 230V, 0.5A, 60Hz,		
Model No.:	Tersano (Lotus PRO)		

TEST CONDITIONS:

- UV Absorption Ozone Analyzer: Model 400E, API Inc.
- Cal. Due Date: May / 2012
- Test was run without removing the charcoal filters as per the submitter's instruction
- Test Conditions: 23 +/-2 deg C / 50+/-5% Humidity
- Duration of test: 24 hours

TEST RESULTS:

- Maximum Background reading of Ozone: 1.3 ppb was recorded
- Maximum ozone was recorded during the test period was 1.5 ppb
- Sample did not leak out any ozone during the test period

Requirement: Section 40.1 - Sample shall not produce a concentration of ozone exceeding 50 ppb (0.05 ppm) by volume when tested as described in 40.2-40.7

Compliance: N/A

REMARKS: Test Condition: Sample was programmed by submitter to run for 12 cycles in 24 hours and each cycle to stay ON for five minutes and OFF for 25 minutes. When sample was turned on, the orange light of "System charging" blinked for one second then the system immediately switched to "System Ready" mode for five minutes and then turned off and stayed off for next 25 minutes. These cycles were repeated for total of 12 times.

Tested By:	Arif Mohammed	<i>Arif Mohammed</i>	Date:	June 20, 2011
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UL979, Section 40

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PPB

2011/06/13,12:33,1.3
2011/06/13,12:34,1.3
2011/06/13,12:35,1.0
2011/06/13,12:36,1.0
2011/06/13,12:37,1.0
2011/06/13,12:38,0.9
2011/06/13,12:39,0.9
2011/06/13,12:40,0.9
2011/06/13,12:41,1.1
2011/06/13,12:42,0.9
2011/06/13,12:43,0.9
2011/06/13,12:44,0.9
2011/06/13,12:45,0.8
2011/06/13,12:46,0.8
2011/06/13,12:47,0.9
2011/06/13,12:48,1.0
2011/06/13,12:49,1.1
2011/06/13,12:50,1.1
2011/06/13,12:51,1.0
2011/06/13,12:52,1.1
2011/06/13,12:53,1.2
2011/06/13,12:54,1.3
2011/06/13,12:55,1.4
2011/06/13,12:56,1.2
2011/06/13,12:57,0.9
2011/06/13,12:58,0.9
2011/06/13,12:59,0.8
2011/06/13,13:00,1.1
2011/06/13,13:01,0.9
2011/06/13,13:02,0.9
2011/06/13,13:03,0.9
2011/06/13,13:04,1.0
2011/06/13,13:05,1.2
2011/06/13,13:06,0.9
2011/06/13,13:07,1.0
2011/06/13,13:08,0.7
2011/06/13,13:09,0.7
2011/06/13,13:10,0.8
2011/06/13,13:11,1.1
2011/06/13,13:12,1.2
2011/06/13,13:13,1.1
2011/06/13,13:14,0.6
2011/06/13,13:15,0.6
2011/06/13,13:16,0.6
2011/06/13,13:17,0.9
2011/06/13,13:18,0.6
2011/06/13,13:19,0.7
2011/06/13,13:20,0.8
2011/06/13,13:21,0.6
2011/06/13,13:22,0.7
2011/06/13,13:23,0.6
2011/06/13,13:24,0.8
2011/06/13,13:25,0.5
2011/06/13,13:26,0.3