

SCHNEIDER LABORATORIES

INCORPORATED

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

INDUSTRIAL SOLVENTS PROFILE

ACCOUNT:	DATE COLLECTED:	04/20/2007
CLIENT:	DATE RECEIVED:	04/30/2007
ADDRESS:	DATE ANALYZED:	05/02/2007
	DATE REPORTED:	05/04/2007
P.O.#	CLIENT SAMPLE #:	OV-1
PROJECT NAME:	SAMPLE DESCRIPT.:	
PROJECT NO.:	SLI SAMPLE NO.:	29301630
JOB LOCATION:	SAMPLE TYPE:	3M Badge

Laboratory Analysis for Client's Sample Number OV-1 of Work Order

ANALYTE NAME:	Sample Volume (L)	Total Mass (mg)*	Act Exp (mg/m ³)*	8 hr TWA (mg/m ³)*	Act Exp (PPM)	8 hr TWA (PPM)	Report Limit (mg)**	ANALYSIS METHOD	8 HR OSHA PEL (mg/m ³)*
Acetone	21.09	< 0.033	< 1.565	< 1.714	< 0.659	< 0.722	0.033	NIOSH 1300	2400 [1000 PPM]
Benzene	18.67	< 0.031	< 1.655	< 1.813	< 0.518	< 0.568	0.031	NIOSH 1501	3.2 [1 PPM]
Carbon tetrachloride	15.89	< 0.032	< 1.989	< 2.180	< 0.316	< 0.346	0.032	NIOSH 1003	63 [10 PPM]
Chlorobenzene	15.41	< 0.031	< 2.031	< 2.226	< 0.441	< 0.483	0.031	NIOSH 1003	350 [75 PPM]
1,2-Dichloroethane	17.46	< 0.031	< 1.752	< 1.920	< 0.433	< 0.474	0.031	NIOSH 1003	200 [50 PPM]
Ethylbenzene	14.36	< 0.031	< 2.180	< 2.389	< 0.502	< 0.550	0.031	NIOSH 1501	435 [100 PPM]
Heptane	15.20	< 0.029	< 1.895	< 2.076	< 0.462	< 0.507	0.029	NIOSH 1500	2000 [400 PPM]
Hexane	16.83	< 0.028	< 1.663	< 1.823	< 0.472	< 0.517	0.028	NIOSH 1500	1800 [500 PPM]
Methyl ethyl ketone	19.09	< 0.033	< 1.728	< 1.894	< 0.586	< 0.642	0.033	NIOSH 2500	590 [200 PPM]
Methyl isobutyl ketone	15.78	< 0.030	< 1.920	< 2.104	< 0.469	< 0.514	0.030	NIOSH 1300	410 [100 PPM]
Methylene chloride	19.94	< 0.035	< 1.731	< 1.896	< 0.498	< 0.546	0.035	NIOSH 1005	87 [25 PPM]
Octane	13.99	< 0.029	< 2.044	< 2.240	< 0.438	< 0.479	0.029	NIOSH 1500	2350 [500 PPM]
Styrene	15.20	< 0.034	< 2.243	< 2.458	< 0.527	< 0.577	0.034	NIOSH 1501	215 [50 PPM]
Tetrachloroethylene	14.89	< 0.029	< 1.955	< 2.142	< 0.288	< 0.316	0.029	NIOSH 1003	678 [100 PPM]
Toluene	16.52	< 0.030	< 1.816	< 1.990	< 0.482	< 0.528	0.030	NIOSH 1500	750 [200 PPM]
1,1,1-Trichloroethane	16.25	< 0.030	< 1.846	< 2.023	< 0.338	< 0.371	0.030	NIOSH 1003	1900 [350 PPM]
1,1,2-Trichloroethane	15.62	< 0.032	< 2.023	< 2.217	< 0.371	< 0.406	0.032	NIOSH 1003	45 [10 PPM]
Trichloroethylene	16.36	< 0.030	< 1.816	< 1.990	< 0.338	< 0.370	0.030	NIOSH 1022	537 [100 PPM]
m,p-Xylene	14.36	< 0.062	< 4.311	< 4.724	< 0.993	< 1.088	0.062	NIOSH 1501	435 [100 PPM]
o-Xylene	14.36	< 0.031	< 2.152	< 2.358	< 0.496	< 0.543	0.031	NIOSH 1501	435 [100 PPM]

ANALYST:

Total # of pages in report: 1

REVIEWED BY:

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*Data precision justifies 2 significant figures. ** Reporting Limit represents the lowest reportable concentration of the tested substance. Exposure calculations are based on client-supplied information and assume zero exposure for time not sampled. Results are not blank-corrected unless noted by analyst. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described.