

DaimlerChrysler Testing



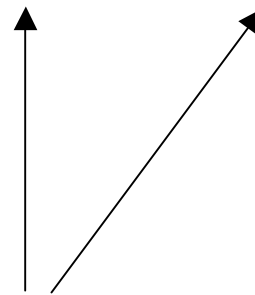
August 9, 2002

	Oil Type	Injector Output/Cycle	Nozzle Air Pressure	Measured Ave. mg/M ³ ORSCO System	Max. Amount mg/M ³ ORSCO System	Notes
Test #1	SAE 30W	0.030 ml	15 PSI	0.605	1.560	No Cover: TFN-360 Nozzle (3.5 minutes continuous spray)
Test #2	SAE 30W	0.030 ml	10 PSI	0.570	1.430	No Cover: TFN-360 Nozzle (3.0 minutes continuous spray)
Test #3	SAE 30W	0.030 ml	10 PSI	0.201	1.250	Cover: TFN-360 Nozzle (3.0 minutes continuous spray)
Test #4	SAE 30W	0.030 ml	10 PSI	0.056	0.127	Cover: TFN-360 Nozzle (3.0 minutes continuous spray)
Test #5	SAE 30W	0.030 ml	10 PSI	0.098	0.160	No Cover; TCN-360 Nozzle (3.0 minutes continuous spray)

Federal & State Acceptable Level: 5.0 mg/M³
 Auto Industry Benchmark/Goal: 0.5 mg/M³
 Measured results from ORSCO product application simulation.
 {20 seconds on/20 seconds off--repeated for (3) minutes}

Ambient Readings: {average = 0.04; maximum = 0.045}

All measurements taken at approximately 11 inches from the spray nozzle.



*data collected with:
 DustTrak Aerosol Monitor
 Model 8520*

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