

	Oil 1	Oil 2
Oil Code	15W-40	15W-40
Viscosity Grade	15W-40	15W-40
Quality Level	CH-4	CH-4
Date Tested	Nov. 2006	Nov. 2009
Laboratory	A	B
Filter batch	"Old"	"New"
DI treat, %	11	11
Group III	7.5	9.9
Group I	74.5	71.8
LOFI	0.3	0.3
OCP VM	6.7	7
Total	100	100
Base Oil Saturates	79.1	75.9
Base Oil Sulfur, %	0.26	0.47
Base Oil viscosity, cSt	7.03	7.11

Cummins ISM	Pass	Terminated at 102 hrs
Crosshead wear, mg	7.3*	N/A
Oil Filter Diff. Pressure, kPa	76	246 at 100 hours

All were identical except different batches

\*No severity adjustment