

**General Motors OEE Oil Efficiency Evaluation Test
For dexos®
Form 1
Title / Validity Declaration Page**

Version:

Conducted For

	V = Valid
	I = Invalid

	NR = Non-reference oil
	RO = Reference oil

Test Number			
Test Stand		Stand Run	
Oil Code			
Formulation Stand Code			
SAE Viscosity Grade			
Ref. Oil Code ⁴			
Date Started		Time Started	
Date Completed		Time Completed	
Test Length		Total Soak Time	
Alternate Codes:			

⁴ Reference Tests Only

In my opinion this test _____ has been conducted in a valid manner in accordance with the GMOEE test procedure and the appropriate amendments. The remarks included in this report describe anomalies associated with this test.

Submitted By:

Testing Laboratory

Signature

Typed Name

Title

General Motors OEE Oil Efficiency Evaluation Test
For dexos®
Form 2
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General Motors OEE Oil Efficiency Evaluation Test
For dexos®
Form 3
Results Summary

Lab:		Oil Code:	
Stand:		Test No:	
Laboratory Oil Code:			
Formulation/Stand Code:			

General Data

Test Vehicle ID	
Vehicle Type	
Engine Type	
Gear Box Type	
Chassis Mileage at SOT (km)	
Engine Mileage at SOT (km)	
Fuel	
Fuel Batch	

Results Summary

Result	Units	Value
Average Fuel Consumption, Pre-Test Baseline	L / 100 km	
Average Fuel Consumption, Test Oil	L / 100 km	
Average Fuel Consumption, Post Test Baseline	L / 100 km	
Fuel Economy Improvement (FEI)	%	

General Motors OEE Oil Efficiency Evaluation Test
For dexos®
Form 4
Fuel Consumption Results

Lab:		Oil Code:	
Stand:		Test No:	
Laboratory Oil Code:			
Formulation/Stand Code:			

Fuel Consumption Pre-Test Baseline Oil (L / 100 km)					
	Low	Medium	High	Extra-High	WLTC
Cycle 1					
Cycle 2					
Cycle 3					
Cycle 4					
Cycle 5					
Cycle 6					
				Average	
				Standard Error	

Fuel Consumption Test Oil (L / 100 km)					
	Low	Medium	High	Extra-High	WLTC
Cycle 1					
Cycle 2					
Cycle 3					
Cycle 4					
Cycle 5					
Cycle 6					
				Average	
				Standard Error	

Fuel Consumption Post Test Baseline Oil (L / 100 km)					
	Low	Medium	High	Extra-High	WLTC
Cycle 1					
Cycle 2					
Cycle 3					
Cycle 4					
Cycle 5					
Cycle 6					
				Average	
				Standard Error	

Fuel Economy Improvement (FEI), Test Oil vs. Avg. Pre & Post Test Baseline, %	
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General Motors OEE Oil Efficiency Evaluation Test
For dexos®
Form 5
Operational Data

Lab:		Oil Code:	
Stand:		Test No:	
Laboratory Oil Code:			
Formulation/Stand Code:			

Pre-Test Baseline Oil		Coolant Temp ° C	Ambient Temp ° C	Oil Sump Temp ° C
Cycle 1	Start of Test			
	End of Test			
Cycle 2	Start of Test			
	End of Test			
Cycle 3	Start of Test			
	End of Test			
Cycle 4	Start of Test			
	End of Test			
Cycle 5	Start of Test			
	End of Test			
Cycle 6	Start of Test			
	End of Test			

Test Oil		Coolant Temp ° C	Ambient Temp ° C	Oil Sump Temp ° C
Cycle 1	Start of Test			
	End of Test			
Cycle 2	Start of Test			
	End of Test			
Cycle 3	Start of Test			
	End of Test			
Cycle 4	Start of Test			
	End of Test			
Cycle 5	Start of Test			
	End of Test			
Cycle 6	Start of Test			
	End of Test			

Post-Test Baseline Oil		Coolant Temp ° C	Ambient Temp ° C	Oil Sump Temp ° C
Cycle 1	Start of Test			
	End of Test			
Cycle 2	Start of Test			
	End of Test			
Cycle 3	Start of Test			
	End of Test			
Cycle 4	Start of Test			
	End of Test			
Cycle 5	Start of Test			
	End of Test			
Cycle 6	Start of Test			
	End of Test			

