

**General Motors OEE Oil Efficiency Evaluation Test**

**For dexos®**

**Form 1**

Version:

Conducted For

	V = Valid
	I = Invalid

	NR = Non-reference oil
	RO = Reference oil

<b>Test Number</b>			
Test Stand		Stand Run	
Oil Code			
Formulation Stand Code			
SAE Viscosity Grade			
Ref. Oil Code <sup>A</sup>			
Date Started		Time Started	
Date Completed		Time Completed	
Test Length		Total Soak Time	
Alternate Codes:			

<sup>A</sup> Reference Tests Only

<p>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.</p>
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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  
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Form 3**

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

**General Data**

Test Vehicle ID	
Vehicle Type	
Engine Type	
Gear Box Type	
Mileage @ 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**

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**Form 4**

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

<b>Fuel Consumption Pre-Test Baseline Oil (L / 100 km)</b>					
	<b>Low</b>	<b>Medium</b>	<b>High</b>	<b>Extra-High</b>	<b>WLTC</b>
<b>Cycle 1</b>					
<b>Cycle 2</b>					
<b>Cycle 3</b>					
<b>Cycle 4</b>					
				<b>Average</b>	
				<b>Variation %</b>	

<b>Fuel Consumption Test Oil (L / 100 km)</b>					
	<b>Low</b>	<b>Medium</b>	<b>High</b>	<b>Extra-High</b>	<b>WLTC</b>
<b>Cycle 1</b>					
<b>Cycle 2</b>					
<b>Cycle 3</b>					
<b>Cycle 4</b>					
				<b>Average</b>	
				<b>Variation %</b>	

<b>Fuel Consumption Post Test Baseline Oil (L / 100 km)</b>					
	<b>Low</b>	<b>Medium</b>	<b>High</b>	<b>Extra-High</b>	<b>WLTC</b>
<b>Cycle 1</b>					
<b>Cycle 2</b>					
<b>Cycle 3</b>					
<b>Cycle 4</b>					
				<b>Average</b>	
				<b>Variation %</b>	

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

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

**Operational Data: 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			

**Operational Data: 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			

**Operational Data: 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			

