Report Forms

TEST METHOD D5480 ENGINE OIL VOLATILITY BY GAS CHROMATOGRAPHY TEST

VERSION 20020201

TEST METHOD^A

CONDUCTED FOR

V = VALID
I = INVALID

Test Number		
Instrument ID:	Instrument Run Number:	

Date Completed:		EOT Time:	
Oil Code: ^B			
Alternate Codes:			

In my opinion this test been conducted in a manner in accordance with the Test Method D5480

and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

^A D5480

^B CMIR or Non-reference Oil Code

SUBMITTED BY:

Testing Laboratory

Signature

Typed Name

Title

TEST REPORT COVER

TEST METHOD D5480 ENGINE OIL VOLATILITY BY GAS CHROMATOGRAPHY TEST FORM 2 RESULT SUMMARY SHEET

Test Lab:	Equipment
Test Lab: Test Method: A	Equipment Manufacturer:
Date Completed:	Model:
EOT Time:	Laboratory Oil Code:
Instrument ID:	Instrument Run No.:
Oil Code:	
TMC Industry Oil Code: Date	e of Last TMC Calibration: ^B Date Calibration Expiration: ^B
	Daily Calibration
Daily Check Sample ID:	Calibration Date:
Calibration Oil % Volatized @ 371°C (700°F):	Calibration Time:
Injector	Carrier Gas
Initial Injector Temperature °C:	Type (H, He, N):
On-Column? (Y or N):	Flow Rate, ml/min:
Temperature Programmed? (Y or N):	
· · · · · · · ·	umn (Packed or Open):
Packed Column	Open Column
Support Material:	Stationary Phase Material:
Stationary Phase Material:	Film Thickness, µm:
Percent Loading:	Column Length, meters:
Column Length, meters:	Column Diameter, mm:
Column Diameter, mm:	Resolution:
Resolution:	
Temperature Program	Sample Preparation (D5480 only)
Initial Temperature, °C:	Sample Weight, g:
Initial Hold Time, min:	Internal Standard Weight, g:
Temperature Ramp, °C/min:	<u></u> <u>Sample Injection</u>
Oven Track (Y or N):	Volume, µl:
Final Temperature, °C:	Solvent:
Final Hold Time, min:	Sample Concentration, %:
Detector	Autosampler? (Y or N):
Detector Type:	Software
Temperature, °C:	Commercial Product? (Y or N):
Relative Response (n - $C_{10} = 1$):	Name of Commercial Product:
n - C $_{20}$:	Sample % Volatized @ 371°C (700°F):
n - C ₃₀ :	
n - C ₄₀ :	(Mass % for D5480)
A D5480 or D6417	(191355 70 101 D3400)

^B Report for non-reference oils only. Instrument calibration period is 90 days from the EOT date of the last successful instrument calibration using a TMC blind reference oil.

RESULT SUMMARY SHEET

TEST METHOD D5480 ENGINE OIL VOLATILITY BY GAS CHROMATOGRAPHY TEST FORM 3 COMMENTS

Test Lab:	Test Method:
Test Number /	Oil Code:

OUT-OF-LIMIT DATA AND TIME, TEST MODIFICATIONS AND COMMENTS

Number of Comment Lines	