ASTM Test Method D 8665
Engine Oil Gelation Test

Test Report Cover

Version	YYYYMMDD
Method Version	CCCCCCCCCC

Conducted For

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

C	V = Valid
	I = Invalid

CC	NR = Non-Reference Test Oil
	RO = Reference Oil Result

Test Number:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		
Date Completed:	YYYYMMDD	Time Completed:	HH:MM
Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		
Formulation/Stand:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		
Lab Oil Code:	CCCCCCCCCCCCCCCCCCCC		
Alternate Codes:	CCCCCCCCCCCCCCCC	CCCCCCCCCCCCCCCC	CCCCCCCCCCCCCCCC

In my opinion this test CCCCCCCC been conducted in a valid manner in accordance with the Test Method D XXXX and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

Submitted By: CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Testing Laboratory

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Signature

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Typed Name

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Title

Final Report Cover Sheet

ASTM D 8665 Report (Engine Oil Gelation Test)
Candidate, Reference and Quality Control Data
Form 2

Lab:	CC	Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
Test Number:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCC	Laboratory Oil Code:	CCCCCCCCCCCCCCCCCCC
Start of Test Date:	YYYYMMDD	End of Test Date:	YYYYMMDD
Start of Test Time:	HH:MM	End of Test Time:	HH:MM
Date Last TMC Calibration:	YYYYMMDD	TMC Cal. Expiration Date:	YYYYMMDD
Reference Oil Number:	CCCCCCCCCC	Paired Reference Oil Number:	CCCCCCCCCC
TMC Oil Code (Reference Test Only):	CCCCCCCCCC	Paired TMC Oil Code:	CCCCCCCCCC

Test Oil Results

Non-Reference OILCODE	Date Started	Date Completed	Time to 40C (min)	Funnel Stem ID (mm)	Run 1 Volume (120sec)	Run 2 Volume (120sec)	Variance of Test Runs	Average Volume (120sec)
CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	YYYYMMDD	YYYYMMDD	S12	S.1	S12	S12	S12	S12
			S12	S.1				

Reference Test Results

Reference Oil Pairs	Reference Oil Number	Reference Date Started	Reference Date Completed	Reference Time to Reach 40 C (min)	Reference Funnel Stem ID (mm)	Reference Run 1 Volume (120sec)	Reference Run 2 Volume (120sec)	Reference Variance of Test Runs	Reference Average Volume (120sec)
Reference Oil	CCCCCCCCCC	YYYYMMDD	YYYYMMDD	S12	S.1	S12	S12	S12	S12
				S12	S.1				
Paired Ref Oil	CCCCCCCCCC	YYYYMMDD	YYYYMMDD	S12	S.1	S12	S12	S12	S12
				S12	S.1				
NVALUE Volume, ml (Absolute Volume Difference)							S12		

Quality Control Result

QC Sample Test Key	QC Oil ID	QC Start Date	QC End Date	QC Time To Reach 40 C (min)	QC Funnel Stem ID (mm)	QC Volume (120sec)	Daily QC Operationally Valid?[1]	Daily QC Statistically Valid? [2]	
CCCCCCCCCC	CCCCCCCCCC	YYYYMMDD	YYYYMMDD	S12	S.1	S12	S	C	

1 - Report "Y" if QC result was Operationally Valid, "N" if result was Operationally Invalid
2 - Report "Y" if QC result is in acceptance range, "M" if MILD of range, "S" if SEVERE of range

ASTM D 86645 Report (Engine Oil Gelation Test)
Comments
Form 3

Lab:	CC		
Oil Code:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		
Lab Sample Code:	CCCCCCCCCCCCCCCCCCCC		
Test Run Number:	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		
Start of Test Date:	YYYYMMDD	Start of Test Time:	HH:MM
End of Test Date:	YYYYMMDD	End of Test Time:	HH:MM
Reference Oil Number:	CCCCCCCCCC	Paired Reference Oil:	CCCCCCCCCC
Date of Last TMC Calibration:	YYYYMMDD	TMC Calibration Expiration Date:	YYYYMMDD

Number of Comment Lines:	S1
CCCCCCCCCCCCCCCCCCCC