

**ASTM TEST METHOD D6082
HIGH TEMPERATURE FOAMING
CHARACTERISTICS OF LUBRICATING OILS**

VERSION 20020311 BETA

CONDUCTED FOR

TSTSPON1

TSTSPON2

<i>LABVALID</i>	V = VALID
	I = INVALID

<i>TSTOIL</i>	NR = Non Reference Oil Test
	RO = Reference Oil Test

Test Number			
Instrument ID: <i>INSTRUID</i>	Test Run Number: <i>RUNNUM</i>		
Date Completed: <i>DTCOMP</i>	EOT Time: <i>EOTTIME</i>		
Oil Code: <i>OILCODE</i>			
Alternate Codes:	<i>ALTCODE1</i>	<i>ALTCODE2</i>	<i>ALTCODE3</i>

In my opinion this test *OPVALID* been conducted in a manner in accordance with Test Method D6082 and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

SUBMITTED BY: _____ *SUBLAB*
Testing Laboratory

_____ *SUBSIGIM*
Signature

_____ *SUBNAME*
Typed Name

_____ *SUBTITLE*
Title

**ASTM TEST METHOD D6082
HIGH TEMPERATURE FOAMING
CHARACTERISTICS OF LUBRICATING OILS
FORM 2**

Oil Code: <i>OILCODE</i>
Lab Sample Code: <i>LABOCODE</i>

Testing Lab: <i>LAB</i>	TMC Reference Oil ID: <i>IND</i>
Date Completed: <i>DTCOMP</i>	Time Completed: <i>EOTTIME</i>

Instrument ID: <i>INSTRUID</i>	
Test Run No.: <i>RUNNUM</i>	
Date of Last TMC Calibration: <i>DTLSTCAL</i>	TMC Calibration Expiration Date: <i>DTCALEXP</i>

OPERATIONAL PARAMETERS			
Make of Foam Bath:	<i>MAKEFOAM</i>		
Model of Foam Bath:	<i>MODLFOAM</i>		
Type of Bath (Air, Oil):	<i>BATHTYPE</i>	Was the Blending Option used (Y/N)?:	<i>BOPTION</i>
Bath Temperature, °C:	<i>TSTTEMP</i>	Blender Calibration, rpm:	<i>BLENDCAL</i>
Barometric Pressure ^A , mm Hg:	<i>BAROPRES</i>	Diffuser Pore Size, µm:	<i>DIFPORE</i>
Air Flow, ml/min:	<i>AIRFLOW</i>	Diffuser Permeability, ml/min:	<i>DIFPERM</i>
Device Used to Measure Air Flow:	<i>DEVICEAF</i>		

TEST RESULTS	
Foam Tendency: Volume of Static Foam Immediately Before Air Disconnect, ml:	<i>FTIBD</i>
Foam Stability: Volume of Static Foam One Minute After Air Disconnect, ml:	<i>FSIMAD</i>

^A Not required to report (for information only).

RESULT SUMMARY

**ASTM TEST METHOD D6082
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FORM 3
COMMENTS**

Oil Code: <i>OILCODE</i>
Lab Sample Code: <i>LABOCODE</i>

Testing Lab: <i>LAB</i>	TMC Reference Oil ID: <i>IND</i>
Date Completed: <i>DTCOMP</i>	Time Completed: <i>EOTIME</i>

Instrument ID: <i>INSTRUID</i>	
Test Run No.: <i>RUNNUM</i>	
Date of Last TMC Calibration: <i>DTLSTCAL</i>	TMC Calibration Expiration Date: <i>DTCALEXP</i>

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

Number of Comment Lines	<i>TOTCOM</i>	
<i>OCOMR001</i>		

COMMENTS