

## **ASTM Test Method D 6082 High Temperature Foaming Characteristics of Lubricating Oils**

Version

## Conducted For

<b>V = Valid</b>
<b>I = Invalid</b>

	<b>NR = Non-Reference Test Oil</b>
	<b>RO = Reference Oil Result</b>

Test Number	
Instrument ID:	Test Run:

<b>Date Completed:</b>	<b>Time Completed:</b>		
<b>Oil Code:</b>			
<b>Alternate Codes:</b>			

**In my opinion this test has been conducted in a valid manner in accordance with the 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:** \_\_\_\_\_ **Testing Laboratory**

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**Signature**

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## **Testing Laboratory**

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**Signature**

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Typed Name

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## Typed Name

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Title

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## Title

# Test Report Cover

**ASTM Test Method D 6082**  
**High Temperature Foaming**  
**Characteristics Of Lubricating Oils**  
**Form 2**

<b>Oil Code:</b>
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<b>Lab Sample Code:</b>
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<b>Testing Lab:</b>	<b>TMC Reference Oil ID:</b>
<b>Date Completed:</b>	<b>Time Completed:</b>

<b>Instrument ID:</b>	
<b>Test Run:</b>	
<b>Date of Last TMC Calibration:</b>	<b>TMC Calibration Expiration Date:</b>

Operational Parameters		
<b>Make of Foam Bath</b>		
<b>Model of Foam Bath</b>		
<b>Type of Bath (Air, Oil)</b>		<b>Was the Blending Option used? (Y/N)</b>
<b>Bath Temperature, °C</b>		<b>Blender Calibration, rpm</b>
<b>Barometric Pressure <sup>A</sup>, mm Hg</b>		<b>Diffuser Pore Size, µm</b>
<b>Air Flow, ml/min</b>		<b>Diffuser Permeability, ml/min</b>
<b>Device Used to Measure Air Flow</b>		

Test Results		
<b>Foam Tendency:</b> Volume of Static Foam Immediately Before Air Disconnect, ml		
<b>Foam Stability:</b> Volume of Static Foam One Minute After Air Disconnect, ml		

<sup>A</sup>Not required to report (for information only)

**Result Summary**

**ASTM Test Method D 6082  
High Temperature Foaming  
Characteristics Of Lubricating Oils  
Form 3**

## Comments

<b>Oil Code:</b>
<b>Lab Sample Code:</b>

<b>Testing Lab:</b>	<b>TMC Reference Oil ID:</b>
<b>Date Completed:</b>	<b>Time Completed:</b>

<b>Instrument ID:</b>	
<b>Test Run:</b>	
<b>Date of Last TMC Calibration:</b>	<b>TMC Calibration Expiration Date:</b>

## **Out-Of-Limit Data And Time, Test Modifications and Comments**

## Comment Summary

**ASTM Test Method D 6082  
High Temperature Foaming  
Characteristics Of Lubricating Oils  
Form 3A**

## Comments

<b>Oil Code:</b>
<b>Lab Sample Code:</b>

<b>Testing Lab:</b>	<b>TMC Reference Oil ID:</b>
<b>Date Completed:</b>	<b>Time Completed:</b>

<b>Instrument ID:</b>	
<b>Test Run:</b>	
<b>Date of Last TMC Calibration:</b>	<b>TMC Calibration Expiration Date:</b>

## **Out-Of-Limit Data And Time, Test Modifications and Comments**

## Comment Summary

**ASTM Test Method D 6082  
High Temperature Foaming  
Characteristics Of Lubricating Oils  
Form 3B**

## Comments

<b>Oil Code:</b>
<b>Lab Sample Code:</b>

<b>Testing Lab:</b>	<b>TMC Reference Oil ID:</b>
<b>Date Completed:</b>	<b>Time Completed:</b>

<b>Instrument ID:</b>	
<b>Test Run:</b>	
<b>Date of Last TMC Calibration:</b>	<b>TMC Calibration Expiration Date:</b>

## **Out-Of-Limit Data And Time, Test Modifications And Comments**

## Comment Summary