

**Report Forms**  
**Evaluation of the Rust Preventive Characteristics**  
**of Automotive Engine Oils**  
**(Ball Rust Test)**

Version

Conducted For

	V = Valid
	I = Invalid

Test Number			
Shaker Table ID:		Test Run No.:	
End of Test Date:		End of Test Time:	
Oil Code: <sup>A</sup>			
Alternate Codes			

In my opinion this test                      been conducted in a valid manner in accordance with the Test Method D 6557 and the appropriate amendments through the information letter system. The remarks included in the report describe the anomalies associated with this test.
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<sup>A</sup> CMIR or Non-Reference Oil

\_\_\_\_\_ Testing Laboratory

\_\_\_\_\_ Signature

\_\_\_\_\_ Typed Name

\_\_\_\_\_ Title

**Form 2**  
**Evaluation of the Rust Preventive Characteristics**  
**of Automotive Engine Oils**  
**(Ball Rust Test)**

Lab			
Shaker Table ID		Test Run No.	
Test Start Date		Test Start Time, hh:mm	
Test Finish Date		Test Finish Time, hh:mm	
Image Analysis Software Version			
Fresh Ball Gray Value	SOT:	EOT:	

Reference Oil				Non-reference Oil			
CMIR Code				Oil Code			
TMC Oil ID							
Lab Oil Code				Lab Oil Code			
SAE Viscosity				SAE Viscosity			
Acid Batch Serial No.				Acid Batch Serial No.			
	<b>Tube 1</b>	<b>Tube 2</b>	<b>Average</b>		<b>Tube 1</b>	<b>Tube 2</b>	<b>Average</b>
Instrument Position				Instrument Position			
Air Flow Rate, cc/min				Air Flow Rate, cc/min			
Number of Image Readings Taken				Number of Image Readings Taken			
<b>Average Gray Value</b>				<b>Average Gray Value</b>			
Tube to Tube Percent Deviation				Tube to Tube Percent Deviation			

Ball Set Serial Number			
Reference Oil		Non-reference Oil	
Tube 1		Tube 1	
Tube 2		Tube 2	

Figure XX.X Summary of Results

**Form 3**  
**Evaluation of the Rust Preventive Characteristics**  
**of Automotive Engine Oils**  
**Comments**

Lab:	Shaker Table ID:	Test Run No.:
EOT Date:	EOT Time:	
Start Date:	Start Time:	
Oil Code:		

Number of Comment Lines		

**Form 3A**  
**Evaluation of the Rust Preventive Characteristics**  
**of Automotive Engine Oils**  
**Comments**

Lab:	Shaker Table ID:	Test Run No.:
EOT Date:	EOT Time:	
Start Date:	Start Time:	
Oil Code:		

Number of Comment Lines		

**Form 3B**  
**Evaluation of the Rust Preventive Characteristics**  
**of Automotive Engine Oils**  
**Comments**

Lab:	Shaker Table ID:	Test Run No.:
EOT Date:		EOT Time:
Start Date:		Start Time:
Oil Code:		

Number of Comment Lines		