

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

Version BRT VERSION 20000120

Conducted For

CC

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

C	V = Valid
	I = Invalid

Test Number

Shaker Table ID: CCCCCCCCCCCCCC	Test Run No.: CCCCCCCCCCCCCC		
End of Test Date: YYYYMMDD	End of Test Time: HH:MM		
Oil Code: ^A CCCCCC CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC			
Alternate Codes	CCCCCCCCCCC	CCCCCCCCCCC	CCCCCCCCCCC

In my opinion this test CCCCCC 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.

^A CMIR or Non-Reference Oil

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Testing Laboratory

Signature Image

Signature

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Typed Name

CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Title

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

Lab CC			
Shaker Table ID	CCCCCCCCCCCC	Test Run No.	CCCCCCCCCCCC
Test Start Date	YYYYMMDD	Test Start Time, hh:mm	HH:MM
Test Finish Date	YYYYMMDD	Test Finish Time, hh:mm	HH:MM
Image Analysis Software Version	CCCCCCCC		
Fresh Ball Gray Value	SOT: S123	EOT: S123	

Reference Oil			Non-reference Oil	
CMIR Code	CCCCCC	Oil Code	CCCCCCCCCCCCCCCCCCCC	CCCCCCCCCCCCCCCCCCCC
TMC Oil ID	CCCCCC			
Lab Oil Code	CCCCCC	Lab Oil Code	CCCCCCCC	CCCCCCCC
SAE Viscosity	CCCCCC	SAE Viscosity	CCCC	CCCC
Acid Batch Serial No.	CCCCCC	Acid Batch Serial No.	CCCCCCCC	CCCCCCCC
Tube 1	Tube 2	Average	Tube 1	Tube 2
Instrument Position	CC	CC	Instrument Position	CC
Air Flow Rate, cc/min	S12.1	S12.1	Air Flow Rate, cc/min	S12.1
Number of Image Readings Taken	S12	S12	Number of Image Readings Taken	S12
Average Gray Value	S123	S123	Average Gray Value	S123
Tube to Tube Percent Deviation	S12.1		Tube to Tube Percent Deviation	S12.1

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

Figure XX.X Summary of Results

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

Lab: CC	Shaker Table ID:CCCCCCCCCCCCCCCCC	Test Run No.:CCCCCCCCCC
EOT Date: YYYYMMDD		EOT Time: HH:MM
Start Date: YYYYMMDD		Start Time: HH:MM
Oil Code: CCCCCC	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	

Number of Comment Lines	S12	
	CC	

Fig XX.X Comments

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

Lab:	CC	Shaker Table ID: CCCCCCCCCCC	Test Run No.: CCCCCCCCCCC
EOT Date:	YYYYMMDD	EOT Time:	HH:MM
Start Date:	YYYYMMDD	Start Time:	HH:MM
Oil Code:	CCCCCCC	CCCCCCCCCC	CCCCCCCCCC

Number of Comment Lines	S12	
	CC	
	CC	
	CC	

Figure XX.Y Comments

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

Lab: CC	Shaker Table ID: CCCCCCCCCCC	Test Run No.: CCCCCCCCCCC
EOT Date: YYYYMMDD		EOT Time: HH:MM
Start Date: YYYYMMDD		Start Time: HH:MM
Oil Code: CCCCCC	CCCCCCCCCC	CCCCCCCCCC

Number of Comment Lines	S12	
	CCCCCCCCCC	CCCCCCCCCC

Figure XX.Z Comments