

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

Version BRT VERSION 20000120

Conducted For

TSTSPON1

TSTSPON2

LABVALID	V = Valid
	I = Invalid

Test Number			
Shaker Table ID: SHKTBLID		Test Run No.: TSTRUNNO	
End of Test Date: DTCOMP		End of Test Time: EOTIME	
Oil Code: ^A CMIR	OILCODE		
Alternate Codes	ALTCODE1	ALTCODE2	ALTCODE3

In my opinion this test OPVALID 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

	SUBLAB
	Testing Laboratory
	SUBSIGIM
	Signature
	SUBNAME
	Typed Name
	SUBTITLE
	Title

Figure XX.X Final Report Cover Sheet

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

Lab	LAB		
Shaker Table ID	SHKTBLID	Test Run No.	TSTRUNNO
Test Start Date	DTSTRT	Test Start Time, hh:mm	STRTIME
Test Finish Date	DTCOMP	Test Finish Time, hh:mm	EOTTIME
Image Analysis Software Version IMANLVER			
Fresh Ball Gray Value	SOT: SOTGRVAL	EOT: EOTGRVAL	

Reference Oil		Non-reference Oil			
CMIR Code	CMIR	Oil Code	OILCODE		
TMC Oil ID	IND	Lab Oil Code	LABOCODE		
Lab Oil Code	RLABOCOD	SAE Viscosity	SAEVisc		
SAE Viscosity	RSAEVisc	Acid Batch Serial No.	ACIDBNO		
Acid Batch Serial No.	RACIDBNO		Tube 1	Tube 2	Average
Instrument Position	RINSTP1		RINSTP2		
Air Flow Rate, cc/min	RAFR1		RAFR2		
Number of Image Readings Taken	RREADNO1		RREADNO2		
Average Gray Value	RAGRYVL1		RAGRYVL2		RAGRYVL
Tube to Tube Percent Deviation	RTB12PDV		TB12PDV		

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: LAB	Shaker Table ID:SHKTBLID	Test Run No.:TSTRUNNO
EOT Date: DTCOMP		EOT Time: EOTTIME
Start Date: DTSTRT		Start Time: STRTTIME
Oil Code: CMIR	OILCODE	

Number of Comment Lines	TOTCOM	
OCOMR001		
OCOMR002		
OCOMR003		
OCOMR004		
OCOMR005		
OCOMR006		
OCOMR007		
OCOMR008		
OCOMR009		
OCOMR010		
OCOMR011		
OCOMR012		
OCOMR013		
OCOMR014		
OCOMR015		

Fig XX.X Comments

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

Lab: LAB	Shaker Table ID: SHKTBLID	Test Run No.: TSTRUNNO
EOT Date: DTCOMP	EOT Time: EOTTIME	
Start Date: DTSTRT	Start Time: STRTTIME	
Oil Code: CMIR	OILCODE	

Number of Comment Lines	TOTCOM	
OCOMR016		
OCOMR017		
OCOMR018		
OCOMR019		
OCOMR020		
OCOMR021		
OCOMR022		
OCOMR023		
OCOMR024		
OCOMR025		
OCOMR026		
OCOMR027		
OCOMR028		
OCOMR029		
OCOMR030		

Figure XX.Y Comments

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

Lab: LAB	Shaker Table ID: SHKTBLID	Test Run No.: TSTRUNNO
EOT Date: DTCOMP	EOT Time: EOTTIME	
Start Date: DTSTRT	Start Time: STRTTIME	
Oil Code: CMIR	OILCODE	

Number of Comment Lines	TOTCOM	
OCOMR031		
OCOMR032		
OCOMR033		
OCOMR034		
OCOMR035		
OCOMR036		
OCOMR037		
OCOMR038		
OCOMR039		
OCOMR040		
OCOMR041		
OCOMR042		
OCOMR043		
OCOMR044		
OCOMR045		

Figure XX.Z Comments