

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: ^A | | | |
| 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.

^A 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. | | |
| | | Tube 1 | Tube 2 | Average |
| Instrument Position | | | | |
| Air Flow Rate, cc/min | | | | |
| Number of Image Readings Taken | | | | |
| Average Gray Value | | | | |
| Tube to Tube Percent Deviation | | | | |

| Ball Set Serial Number | | Non-reference Oil | |
|------------------------|--|-------------------|--------|
| Reference Oil | | Tube 1 | Tube 2 |
| Tube 1 | | | |
| 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 | | |
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Fig XX.X Comments

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 | | |
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**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 | | |
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