ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils
By The Noack Method
Test Report Cover
Version
Procedure ${ }^{\text {A }}$
Conducted For

|  |  |
| :--- | :--- |
|  | I = Invalid |
|  | NR $=$ Non-Reference Test Oil |
|  | RO $=$ Reference Oil Result |

Test Number
Instrument ID:
Test Run:

| Date Completed: | Time Completed: |  |  |
| :--- | :--- | :--- | :---: |
| Oil Code |  |  |  |
| Formulation/Stand Code: |  |  |  |
| Alternate Codes: |  |  |  |

In my opinion this test
has been conducted in a valid manner in accordance with the D5800 ASTM Test Method and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

A
A = Woods Metal
B = Non-Woods Metal
C $=$ Selby-Noack

Submitted By:
Testing Laboratory
$\longrightarrow$ Signature

Typed Name

Title

ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils
By The Noack Method
Form 2
Summary of Results

| Oil Code: |
| :--- |
| Lab Sample Code: |


| Testing Lab: | TMC Reference Oil ID: |
| :--- | :--- |
| Date Completed: | Time Completed: |


| Instrument ID: |  |
| :--- | :--- |
| Test Run: | TMC Calibration Expiration Date: |
| Date of Last TMC Calibration: |  |


| Test Method-Version |  | Procedure ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: |
| Equipment |  | Crucible |  |
| Manufacturer |  | Crucible Cup ID |  |
| Model |  | Crucible Lid ID |  |

## Operational Parameters

Test Length, minutes: seconds
Test Temperature, ${ }^{\circ} \mathbf{C}$
Differential Pressure, mm H2O

## Test Oil Results

Initial Sample Weight, g
Final Sample Weight, g
Sample Evaporation Loss, mass \%
LTMS Instrument Severity Adjustment, mass \% (non-reference tests only) ${ }^{\text {B }}$
Severity Adjusted Sample Evaporation Loss, Mass\% ${ }^{\text {B }}$

| Optional Translation Between Procedures A and B |  |
| :--- | :--- |
| Translation to Procedure |  |
| Translation Factor |  |
| Translated Sample Evaporation Loss, mass \% |  |

${ }^{\text {B }}$ Severity adjustments are only applicable to fully formulated engine oils.

ASTM Test Method D 5800 Evaporation Loss Of Lubricating Oils

By The Noack Method
Form 3
Comments

| Oil Code: |
| :--- |
| Lab Sample Code: |


| Testing Lab: | TMC Reference Oil ID: |
| :--- | :--- |
| Date Completed: | Time Completed: |


| Instrument ID: |  |
| :--- | :--- |
| Test Run: | TMC Calibration Expiration Date: |
| Date of Last TMC Calibration: |  |

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

| Number of Comment Lines |  |  |
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ASTM Test Method D 5800 Evaporation Loss Of Lubricating Oils

By The Noack Method
Form 3A
Comments

## Oil Code:

Lab Sample Code:

| Testing Lab: | TMC Reference Oil ID: |
| :--- | :--- |
| Date Completed: | Time Completed: |


| Instrument ID: |  |
| :--- | :--- |
| Test Run: |  |
| Date of Last TMC Calibration: | TMC Calibration Expiration Date: |

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


ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils
By The Noack Method
Form 3B
Comments

$\left\lvert\,$| Oil Code: |
| :--- | :--- |
| Lab Sample Code: |
| Testing Lab: TMC Reference Oil ID: <br> Date Completed: Time Completed: <br>   <br> Instrument ID:  <br> Test Run: TMC Calibration Expiration Date: <br> Date of Last TMC Calibration:  | \right.

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


ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils By The Noack Method
Form 4
QC Data

| Oil Code: |  |
| :--- | :--- |
| Lab Sample Code: | TMC Reference Oil ID: |
| Testing Lab: | Time Completed: |
| Date Completed: |  |
| Instrument ID: | TMC Calibration Expiration Date: |
| Test Run: |  |
| Date of Last TMC Calibration: |  |

All Operationally Valid D5800 QC Daily Check Sample Results Past 30-Days (report for reference tests only)

| QC <br> Sample <br> Test Key | QC <br> Date <br> Completed | QC <br> Daily Run <br> Order | QC <br> Operationally <br> Valid? | QC <br> Statistically <br> Valid? | QC <br> Fluid <br> ID | Evaporation <br> Loss, <br> Mass \% | Crucible <br> Cup <br> ID | Crucible <br> Lid <br> ID |
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ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils By The Noack Method
Form 4A
QC Data

| Oil Code: |  |
| :--- | :--- |
| Lab Sample Code: | TMC Reference Oil ID: |
| Testing Lab: | Time Completed: |
| Date Completed: |  |
| Instrument ID: |  |
| Test Run: | TMC Calibration Expiration Date: |
| Date of Last TMC Calibration: |  |

All Operationally Valid D5800 QC Daily Check Sample Results Past 30-Days (report for reference tests only)

| QC <br> Sample <br> Test Key | QC <br> Date <br> Completed | QC <br> Daily Run <br> Order | QC <br> Operationally <br> Valid? | QC <br> Statistically <br> Valid? | QC <br> Fluid <br> ID | Evaporation <br> Loss, <br> Mass \% | Crucible <br> Cup <br> ID | Crucible <br> Lid <br> ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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ASTM Test Method D 5800

## Evaporation Loss Of Lubricating Oils By The Noack Method <br> Form 5 <br> QC Comments

| Oil Code: |  |
| :--- | :--- |
| Lab Sample Code: | TMC Reference Oil ID: |
| Testing Lab: | Time Completed: |
| Date Completed: |  |
| Instrument ID: | TMC Calibration Expiration Date: |
| Test Run: |  |
| Date of Last TMC Calibration: |  |

All Operationally Valid D5800 QC Daily Check Sample Results Past 30-Days (report for reference tests only)

| QC Sample <br> Test Key | Date <br> Completed | Daily Run <br> Order |  |
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ASTM Test Method D 5800
Evaporation Loss Of Lubricating Oils By The Noack Method
Form 5A
QC Comments

| Oil Code: |  |  |
| :--- | :--- | :---: |
| Lab Sample Code: | TMC Reference Oil ID: |  |
| Testing Lab: | Time Completed: |  |
| Date Completed: |  |  |
| Instrument ID: |  |  |
| Test Run: | TMC Calibration Expiration Date: |  |
| Date of Last TMC Calibration: |  |  |

All Operationally Valid D5800 QC Daily Check Sample Results Past 30-Days (report for reference tests only)

| QC Sample <br> Test Key | Date <br> Completed | Daily Run <br> Order |  |
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