

INTERTEK - COLUMBUS
 BRANDON BUTTON
 1717 ARLINGATE LANE
 COLUMBUS, OH 43228

Report Number: 031068746
 Revised Report#:
 Revision Date:
 Date Received: 3/31/2010
 Date Tested: 4/1/2010
 Purchase Order #:
 Job Name: N/A
 Unit ID Number: R-134 SYSTEM A

Unit Serial Number: N/A
 Compressor Type: N/A
 Compressor Model: N/A
 Compressor S/N: N/A
 Refrigerant: N/A
 Sample Condition:
 Oil Brand: N/A

Compressor Lubricant Test Report

Test	Result	Units	ASTM Method	Estimated Accuracy
Spectrochemical	see far right	ppm	D 5185-93	10% or 1 ppm
Moisture	66	ppm	D 4377-93a	10% or 1 ppm
Total Acid Number	<0.01	mg KOH/g	D 974-92	10% or 1 mg/g
Viscosity at 40° C	8	cSt	D 446-89a	10%
Color	N/A	scale	D 1500-91	10%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

Spectrochemical Analysis

Aluminum:	< 1
Antimony:	< 5
Barium:	< 1
Boron:	< 2
Calcium:	< 1
Cadmium:	< 1
Chromium:	< 1
Copper:	< 1
Iron:	< 2
Lead:	< 5
Magnesium:	< 2
Manganese:	< 1
Molybdenum:	< 1
Nickel:	< 1
Phosphorus:	< 5
Silicon:	< 1
Silver:	< 1
Sodium:	< 1
Sulfur:	< 10
Tin:	< 5
Titanium:	< 1
Vanadium:	< 1
Zinc:	< 1

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Recommendations

Revision History:

Jennifer V Chandler

 Jennifer Chandler, Lab Tech I

M Parker

APPROVER

ANALYST

