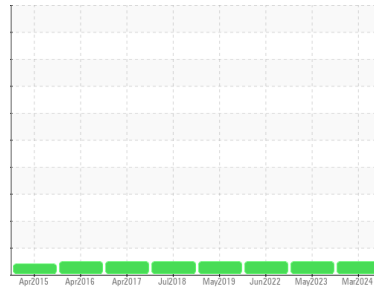




FUEL REPORT

Sample Rating Trend



NORMAL



Machine Id
3-CO-DPW-VC-25 - PGN-20-UTILITY 103 5633912
 Component
Diesel Fuel
 Fluid
No.2 DIESEL FUEL (ULTRALOW SULPHUR) (1 GAL)

DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

There is no indication of any contamination in the fuel.

Fuel Condition

The condition of the fuel is acceptable for the time in service.

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	WC0878270	WC0799862	WC0699499
Sample Date	Client Info	31 Mar 2024	11 May 2023	27 Jun 2022
Machine Age	hrs	Client Info	0	0
Sample Status			NORMAL	NORMAL

SULFUR CONTENT

method	limit/base	current	history1	history2		
Sulfur	ppm	ASTM D5185m	10	2	0	20

CONTAMINANTS

method	limit/base	current	history1	history2		
Silicon	ppm	ASTM D5185m	<1.0	<1	0	<1
Sodium	ppm	ASTM D5185m	<0.1	1	0	0
Potassium	ppm	ASTM D5185m	<0.1	0	0	0

HEAVY METALS

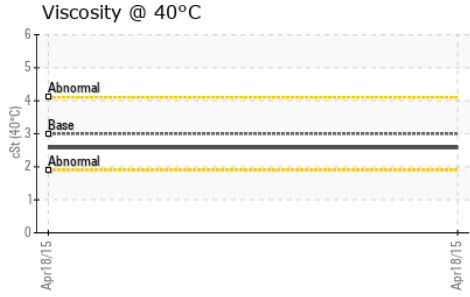
method	limit/base	current	history1	history2		
Aluminum	ppm	ASTM D5185m	<0.1	0	2	0
Nickel	ppm	ASTM D5185m	<0.1	0	0	0
Lead	ppm	ASTM D5185m	<0.1	0	0	0
Vanadium	ppm	ASTM D5185m	<0.1	0	0	0
Iron	ppm	ASTM D5185m	<0.1	0	0	0
Calcium	ppm	ASTM D5185m	<0.1	0	0	0
Magnesium	ppm	ASTM D5185m	<0.1	0	<1	0
Phosphorus	ppm	ASTM D5185m	<0.1	2	1	2
Zinc	ppm	ASTM D5185m	<0.1	<1	0	<1

SAMPLE IMAGES

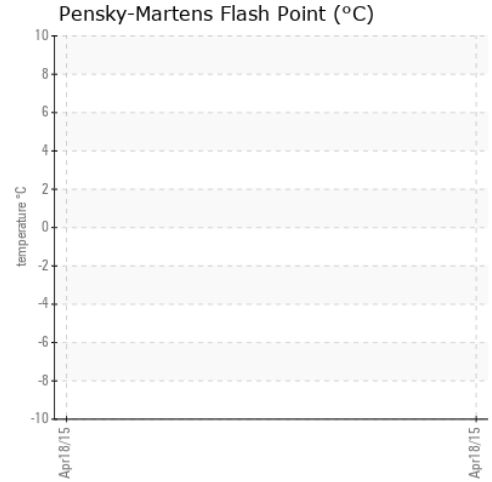
method	limit/base	current	history1	history2
Color				
Bottom				



FUEL REPORT



GRAPHS



Certificate L2367

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0878270
Lab Number : 06135363
Unique Number : 10954828
Test Package : MOB 1
Received : 01 Apr 2024
Tested : 04 Apr 2024
Diagnosed : 04 Apr 2024 - Jonathan Hester

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