



FUEL REPORT

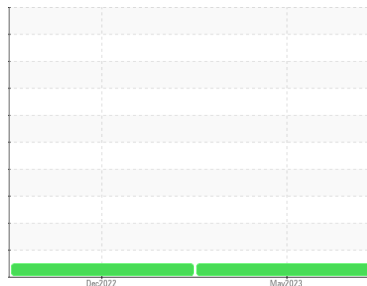
Sample Rating Trend

NORMAL



Machine Id
JCB 512-56 1232 (S/N 2995106)

Component
Diesel Fuel
Fluid
NOT GIVEN (--- 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

The water content is negligible. 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	JCB005580	JCB002905	---
Sample Date	Client Info	25 May 2023	22 Dec 2022	---
Machine Age	hrs	198	105	---
Sample Status		NORMAL	NORMAL	---

PHYSICAL PROPERTIES

method	limit/base	current	history1	history2
Visc @ 40°C	cSt	2.41	2.45	---

SULFUR CONTENT

method	limit/base	current	history1	history2
Sulfur	ppm	0	0	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon	ppm	0	0	---
Sodium	ppm	0	0	---
Potassium	ppm	0	<1	---
Water	%	0.003	0.003	---
ppm Water	ppm	26.0	27.0	---

HEAVY METALS

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

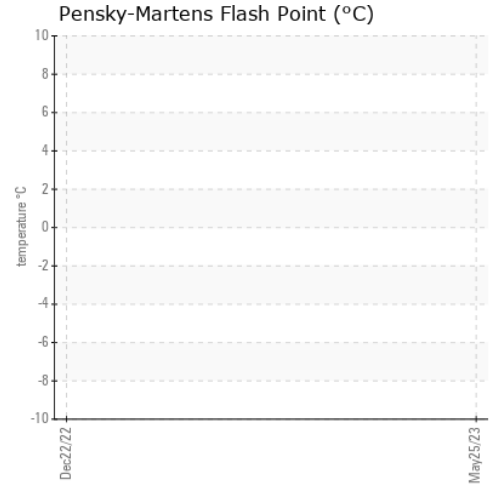
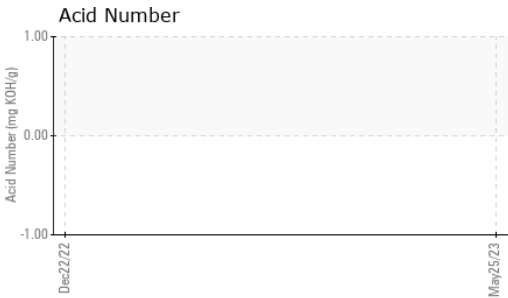
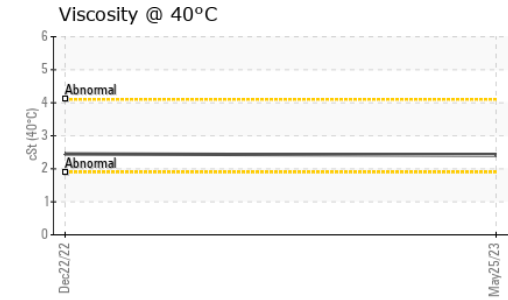
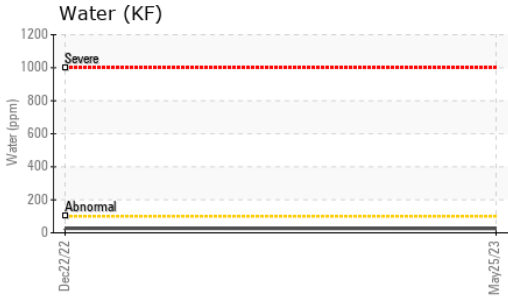
SAMPLE IMAGES

method	limit/base	current	history1	history2	
Color					no image
Bottom					no image



FUEL REPORT

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JCB005580 **Received** : 31 May 2023
Lab Number : **05861138** **Diagnosed** : 02 Jun 2023
Unique Number : 10495603 **Diagnostician** : Jonathan Hester
Test Package : MOB 1 (Additional Tests: KF)

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)

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