



FUEL REPORT

Sample Rating Trend

NORMAL



Area
JDISUS
 Machine Id
80368

Component
Diesel Fuel
 Fluid

No.2 DIESEL FUEL (LOW-SULPHUR) (--- LTR)

DIAGNOSIS

Recommendation

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



SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC	---	---
Sample Date	Client Info			14 Mar 2024	---	---
Machine Age	hrs	Client Info		15969	---	---
Sample Status				NORMAL	---	---

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	3.0	2	---	---

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185(m)	250	19	---	---

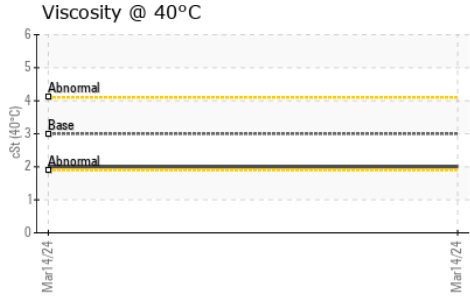
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	<1.0	2	---	---
Sodium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Potassium	ppm	ASTM D5185(m)	<0.1	0	---	---

HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185(m)	<0.1	0	---	---
Nickel	ppm	ASTM D5185(m)	<0.1	0	---	---
Lead	ppm	ASTM D5185(m)	<0.1	0	---	---
Vanadium	ppm	ASTM D5185(m)	<0.1	0	---	---
Iron	ppm	ASTM D5185(m)	<0.1	0	---	---
Calcium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Magnesium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Phosphorus	ppm	ASTM D5185(m)	<0.1	<1	---	---
Zinc	ppm	ASTM D5185(m)	<0.1	<1	---	---

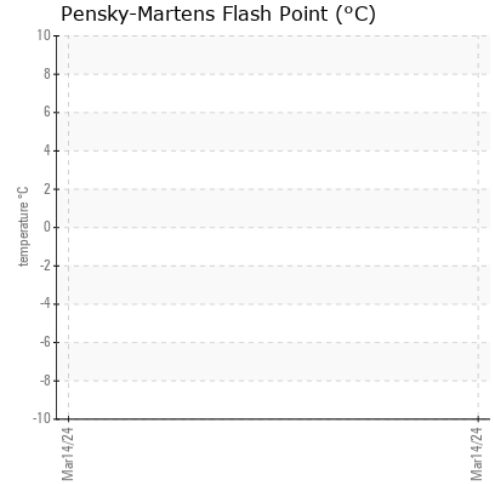
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



FUEL REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC **Received** : 19 Mar 2024
Lab Number : 02623177 **Tested** : 20 Mar 2024
Unique Number : 5748296 **Diagnosed** : 20 Mar 2024 - Kevin Marson
Test Package : TEST (Additional Tests: ICP, KV40, Spat)

WEARCHECK CANADA INC.
 C8-1175 Appleby Line
 BURLINGTON, ON
 CA L7L 5H9
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 T:
 F: (905)569-8605

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.