



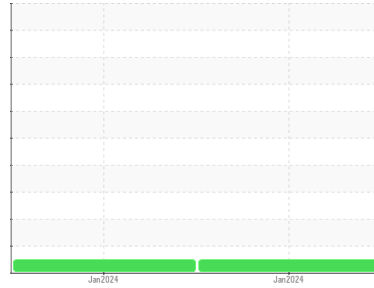
OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
012624S-05
Component
Fluid
Fluid
{not provided} (--- QTS)



DIAGNOSIS

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

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC06076270	WC06075290	---
Sample Date	Client Info			30 Jan 2024	26 Jan 2024	---
Machine Age	hrs	Client Info		0	0	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed	Client Info			N/A	N/A	---
Sample Status				NORMAL	NORMAL	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method			NEG	NEG	---

WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		2	2	---
Chromium	ppm	ASTM D5185m		0	0	---
Nickel	ppm	ASTM D5185m		0	<1	---
Titanium	ppm	ASTM D5185m		0	0	---
Silver	ppm	ASTM D5185m		0	0	---
Aluminum	ppm	ASTM D5185m		<1	1	---
Lead	ppm	ASTM D5185m		0	<1	---
Copper	ppm	ASTM D5185m		<1	0	---
Tin	ppm	ASTM D5185m		<1	<1	---
Vanadium	ppm	ASTM D5185m		0	0	---
Cadmium	ppm	ASTM D5185m		0	0	---

ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0	0	---
Barium	ppm	ASTM D5185m		2	2	---
Molybdenum	ppm	ASTM D5185m		0	0	---
Manganese	ppm	ASTM D5185m		<1	<1	---
Magnesium	ppm	ASTM D5185m		<1	2	---
Calcium	ppm	ASTM D5185m		6	7	---
Phosphorus	ppm	ASTM D5185m		13	15	---
Zinc	ppm	ASTM D5185m		2	2	---
Sulfur	ppm	ASTM D5185m		38	43	---

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		<1	<1	---
Sodium	ppm	ASTM D5185m		4	4	---
Potassium	ppm	ASTM D5185m	>20	<1	2	---

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



OIL ANALYSIS REPORT

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06076270 **Recieved** : 31 Jan 2024
Lab Number : 06076270 **Diagnosed** : 05 Feb 2024
Unique Number : 10858361 **Diagnostician** : Jonathan Hester
Test Package : TEST (Additional Tests: ICP)

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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