



OIL ANALYSIS REPORT

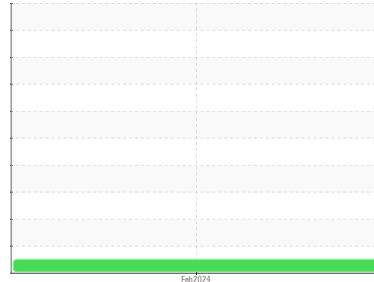
Sample Rating Trend

NORMAL



Machine Id
022124S-24

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	WC06100599	---	---
Sample Date	Client Info	21 Feb 2024	---	---
Machine Age	hrs Client Info	0	---	---
Oil Age	hrs Client Info	0	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		NORMAL	---	---

CONTAMINATION

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

WEAR METALS

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

ADDITIVES

method	limit/base	current	history1	history2
Boron	ppm ASTM D5185m	0	---	---
Barium	ppm ASTM D5185m	0	---	---
Molybdenum	ppm ASTM D5185m	0	---	---
Manganese	ppm ASTM D5185m	<1	---	---
Magnesium	ppm ASTM D5185m	<1	---	---
Calcium	ppm ASTM D5185m	0	---	---
Phosphorus	ppm ASTM D5185m	0	---	---
Zinc	ppm ASTM D5185m	0	---	---
Sulfur	ppm ASTM D5185m	20	---	---

CONTAMINANTS

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

SAMPLE IMAGES

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



OIL ANALYSIS REPORT

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06100599 **Received** : 26 Feb 2024
Lab Number : 06100599 **Tested** : 27 Feb 2024
Unique Number : 10898829 **Diagnosed** : 27 Feb 2024 - Doug Bogart
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)

XAERUS FLUIDS
 2825 SCHUETTE RD
 MIDLAND, MI
 US 48642
 Contact: BRYAN DOLE
 bdole@xaerusfluids.com
 T:
 F: