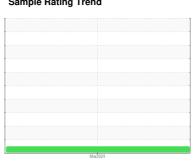


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id **032024C-19**

Component **Fluid**

{not provided} (--- GAL)

Recommendation

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

| | | | | Mar2024 | | |
|--------------------|--------|-------------|------------|-------------|----------|----------|
| SAMPLE INFORM | IATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC06134421 | | |
| Sample Date | | Client Info | | 20 Mar 2024 | | |
| Machine Age | hrs | Client Info | | 0 | | |
| Oil Age | hrs | Client Info | | 0 | | |
| Oil Changed | | Client Info | | N/A | | |
| Sample Status | | | | NORMAL | | |
| CONTAMINATION | 1 | 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 | | <1 | | |
| Nickel | ppm | ASTM D5185m | | <1 | | |
| Titanium | ppm | ASTM D5185m | | 0 | | |
| Silver | ppm | ASTM D5185m | | 0 | | |
| Aluminum | ppm | ASTM D5185m | | <1 | | |
| Lead | ppm | ASTM D5185m | | 0 | | |
| Copper | ppm | ASTM D5185m | | 0 | | |
| Tin | ppm | ASTM D5185m | | <1 | | |
| 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 | | 0 | | |
| Magnesium | | ASTM D5185m | | 1 | | |
| Calcium | ppm | ASTM D5185m | | 15 | | |
| | ppm | | | | | |
| Phosphorus Zinc | ppm | ASTM D5185m | | 10 0 | | |
| - | ppm | | | | | |
| Sulfur | ppm | ASTM D5185m | | 18 | | |
| CONTAMINANTS | | method | limit/base | current | history1 | history2 |
| Silicon | ppm | ASTM D5185m | | 1 | | |
| Sodium | ppm | ASTM D5185m | | 2 | | |
| Potassium | ppm | ASTM D5185m | >20 | 2 | | |
| SAMPLE IMAGES | ; | method | limit/base | current | history1 | history2 |
| | | | | | | |
| Color | | | | no image | no image | no image |



OIL ANALYSIS REPORT



Unique Number : 10953886

Sample No. : WC06134421 Lab Number : 06134421

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received

Tested Diagnosed

: 29 Mar 2024 : 01 Apr 2024

: 01 Apr 2024 - Doug Bogart

XAERUS FLUIDS 2825 SCHUETTE RD MIDLAND, MI US 48642 Contact: BRYAN DOLE

Test Package : TEST (Additional Tests: ICP) To discuss this sample report, contact Customer Service at 1-800-237-1369. bdole@xaerusfluids.com

* - 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)

Report Id: XAEMID [WUSCAR] 06134421 (Generated: 04/01/2024 23:11:25) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

T:

F: