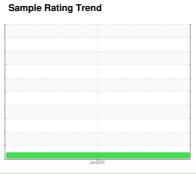


OIL ANALYSIS REPORT



NORMAL



PA 08 - 012624

Component **Fluid**

{not provided} (--- QTS)

| | G١ | | |
|--|----|--|--|
| | | | |
| | | | |

Recommendation

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

| | | | | Jan2024 | | |
|---------------|--------|-------------|------------|-------------|----------|----------|
| SAMPLE INFORM | IATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC06075321 | | |
| Sample Date | | Client Info | | 26 Jan 2024 | | |
| Machine Age | hrs | Client Info | | 0 | | |
| Oil Age | hrs | Client Info | | 0 | | |
| Oil Changed | | Client Info | | N/A | | |
| Sample Status | | | | NORMAL | | |
| WEAR METALS | | method | limit/base | current | history1 | history2 |
| Iron | ppm | ASTM D5185m | | 0 | | |
| Chromium | ppm | ASTM D5185m | | 0 | | |
| Nickel | ppm | ASTM D5185m | | 0 | | |
| Titanium | ppm | ASTM D5185m | | 0 | | |
| Silver | ppm | ASTM D5185m | | 0 | | |
| Aluminum | ppm | ASTM D5185m | | <1 | | |
| Lead | ppm | ASTM D5185m | | <1 | | |
| 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 | | <1 | | |
| Magnesium | ppm | ASTM D5185m | | <1 | | |
| Calcium | ppm | ASTM D5185m | | 1 | | |
| Phosphorus | ppm | ASTM D5185m | | 5 | | |
| Zinc | ppm | ASTM D5185m | | 0 | | |
| Sulfur | ppm | ASTM D5185m | | 50 | | |
| CONTAMINANTS | | method | limit/base | current | history1 | history2 |
| Silicon | ppm | ASTM D5185m | | <1 | | |
| Sodium | ppm | ASTM D5185m | | <1 | | |
| Potassium | ppm | ASTM D5185m | >20 | <1 | | |
| Water | % | ASTM D6304 | | NEG | | |
| SAMPLE IMAGES | ; | method | limit/base | current | history1 | history2 |
| Color | | | | no image | no image | no image |
| Bottom | | | | no image | no image | no image |
| | | | | U | | |



OIL ANALYSIS REPORT



Laboratory Sample No. Lab Number

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC06075321 : 06075321 Unique Number : 10857412

: 30 Jan 2024 Recieved Diagnosed Diagnostician : Doug Bogart

: 31 Jan 2024

Test Package : TEST (Additional Tests: ICP, KF)

Contact: BRYAN DOLE

bdole@xaerusfluids.com T:

XAERUS FLUIDS

MIDLAND, MI

US 48642

F:

2825 SCHUETTE RD

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)