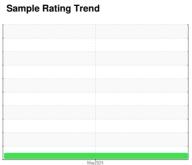


OIL ANALYSIS REPORT



NORMAL



Machine Id 050624S-10 Fluid Fluid {not provided} (--- GAL)

Recommendation

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

| | | | ' | May2024 | | |
|---------------|--------|-------------|------------|-------------|----------|----------|
| SAMPLE INFORM | 1ATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC06175043 | | |
| Sample Date | | Client Info | | 06 May 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 | | 5 | | |
| 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 | | 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 | | <1 | | |
| Magnesium | ppm | ASTM D5185m | | 0 | | |
| Calcium | ppm | ASTM D5185m | | 0 | | |
| Phosphorus | ppm | ASTM D5185m | | 5 | | |
| Zinc | ppm | ASTM D5185m | | 0 | | |
| Sulfur | ppm | ASTM D5185m | | 0 | | |
| 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 |



OIL ANALYSIS REPORT



Certificate 12367

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

Sample No. : WC06175043 **Lab Number** : 06175043 Unique Number : 11021096

Received Tested Diagnosed

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

XAERUS FLUIDS 2825 SCHUETTE RD MIDLAND, MI

US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com T:

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

: 09 May 2024

: 16 May 2024

: 16 May 2024 - Jonathan Hester

Report Id: XAEMID [WUSCAR] 06175043 (Generated: 05/16/2024 17:52:46) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

F: