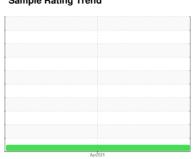


OIL ANALYSIS REPORT

Sample Rating Trend







0402245-03 Compor Fluid Fluid

{not provided} (--- GAL)

Machine Id

Recommendation

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

| | | <u>, </u> | | Apr2024 | | |
|--|---|---|------------|--|------------------------------|--------------|
| SAMPLE INFORM | MATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC06142632 | | |
| Sample Date | | Client Info | | 02 Apr 2024 | | |
| Machine Age | hrs | Client Info | | 0 | | |
| Oil Age | hrs | Client Info | | 0 | | |
| Oil Changed | 0 | Client Info | | N/A | | |
| Sample Status | | | | NORMAL | | |
| CONTAMINATION | ٧ | method | limit/base | current | history1 | history2 |
| Water | | WC Method | | NEG | | |
| WEAR METALS | | method | limit/base | current | history1 | history2 |
| Iron | ppm | ASTM D5185m | | 0 | | |
| Chromium | ppm | ASTM D5185m | | 0 | | |
| Nickel | ppm | ASTM D5185m | | <1 | | |
| 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 |
| ADDITIVES Boron | | method ASTM D5185m | limit/base | | history1 | history2 |
| | ppm | | limit/base | current | | |
| Boron | ppm | ASTM D5185m | limit/base | current 0 | | |
| Boron Barium | ppm ppm | ASTM D5185m ASTM D5185m | limit/base | current 0 0 | | |
| Boron Barium Molybdenum Manganese | ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 | | |
| Boron Barium Molybdenum | ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 < | | |
| Boron Barium Molybdenum Manganese Magnesium | ppm ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 < | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium | ppm ppm ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 0 <-1 0 0 0 | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus | ppm ppm ppm ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 0 <-1 0 0 0 0 | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc | ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | limit/base | current 0 0 0 0 <-1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur | ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m | | current 0 0 0 0 <1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS | ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m | | current 0 0 0 0 <1 0 0 0 0 current | | |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS | ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m | limit/base | current 0 0 0 0 <1 0 0 0 0 current 19 | history1 | history2 |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium | ppm ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m | limit/base | current 0 0 0 0 <-1 0 0 0 0 0 0 current 19 2 | history1 | history2 |
| Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium Potassium | ppm ppm ppm ppm ppm ppm ppm ppm ppm | ASTM D5185m | limit/base | current 0 0 0 0 <1 0 0 0 0 0 current 19 2 <1 | history1 | history2 |



OIL ANALYSIS REPORT



Certificate L2367

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06142632 Received **Lab Number** : 06142632 Tested

Unique Number : 10967440 Test Package : TEST (Additional Tests: ICP)

: 08 Apr 2024 : 11 Apr 2024 Diagnosed : 11 Apr 2024 - Jonathan Hester

MIDLAND, MI US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com

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)

Contact/Location: BRYAN DOLE - XAEMID

Report Id: XAEMID [WUSCAR] 06142632 (Generated: 04/11/2024 14:43:08) Rev: 1

T:

F:

XAERUS FLUIDS

2825 SCHUETTE RD