

## **OIL ANALYSIS REPORT**

Sample Rating Trend

NORMAL

Machine Id

68S - 060724 Fluid

Fluid Fluid {not provided} (--- QTS)

## DIAGNOSIS

Recommendation

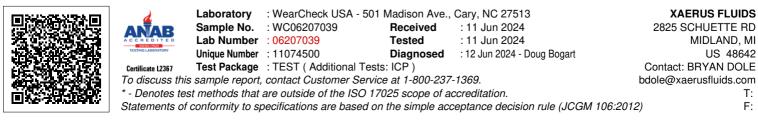
This is a baseline read-out on the submitted sample.

| SAMPLE INFORM     | <b>IATION</b> | method      | limit/base  | current     | history1 | history2 |
|-------------------|---------------|-------------|-------------|-------------|----------|----------|
| Sample Number     |               | Client Info |             | WC06207039  |          |          |
| Sample Date       |               | Client Info |             | 07 Jun 2024 |          |          |
| Machine Age       | hrs           | Client Info |             | 0           |          |          |
| Oil Age           | hrs           | Client Info |             | 0           |          |          |
| Oil Changed       |               | Client Info |             | N/A         |          |          |
| Sample Status     |               |             |             | NORMAL      |          |          |
| CONTAMINATIO      | N             | method      | limit/base  | current     | biotonut | history? |
| Water             | N             | WC Method   | IIIIII/Dase | NEG         | history1 | history2 |
|                   |               |             |             | -           |          |          |
| 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 |             | 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 |             | <1          |          |          |
| Molybdenum        | ppm           | ASTM D5185m |             | 0           |          |          |
| Manganese         | ppm           | ASTM D5185m |             | <1          |          |          |
| Magnesium         | ppm           | ASTM D5185m |             | 0           |          |          |
| Calcium           | ppm           | ASTM D5185m |             | 1           |          |          |
| Phosphorus        | ppm           | ASTM D5185m |             | 2           |          |          |
| Zinc              | ppm           | ASTM D5185m |             | 4           |          |          |
| Sulfur            | ppm           | ASTM D5185m |             | 0           |          |          |
| CONTAMINANTS      | ;             | method      | limit/base  | current     | history1 | history2 |
| Silicon           | ppm           | ASTM D5185m |             | 0           |          |          |
| Sodium            | ppm           | ASTM D5185m |             | <1          |          |          |
| Potassium         | ppm           | ASTM D5185m | >20         | 2           |          |          |
| VISUAL            |               | method      | limit/base  | current     | history1 | history2 |
| White Metal       | scalar        | *Visual     | NONE        | NONE        |          |          |
| Yellow Metal      | scalar        | *Visual     | NONE        | NONE        |          |          |
| Precipitate       | scalar        | *Visual     | NONE        | NONE        |          |          |
| Silt              | scalar        | *Visual     | NONE        | NONE        |          |          |
| Debris            | scalar        | *Visual     | NONE        | NONE        |          |          |
| Sand/Dirt         | scalar        | *Visual     | NONE        | NONE        |          |          |
| Appearance        | scalar        | *Visual     | NORML       | NORML       |          |          |
| Odor              | scalar        | *Visual     | NORML       | NORML       |          |          |
| Emulsified Water  | scalar        | *Visual     |             | NEG         |          |          |
| Linuisilieu Walei | Scala         | visuai      |             | NEG         |          |          |
| Free Water        | scalar        | *Visual     |             | NEG         |          |          |



## **OIL ANALYSIS REPORT**

| SAMPLE IMAGES | method | limit/base | current  | history1 | history2 |
|---------------|--------|------------|----------|----------|----------|
| Color         |        |            | no image | no image | no image |
| Bottom        |        |            | no image | no image | no image |
| GRAPHS        |        |            |          |          |          |



Contact/Location: BRYAN DOLE - XAEMID Page 2 of 2