

## **OIL ANALYSIS REPORT**

Sample Rating Trend

NORMAL

Machine Id

11062303

Component Fluid Fluid {not provided} (--- GAL)

## DIAGNOSIS

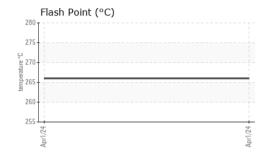
Recommendation

This is a baseline read-out on the submitted sample. Flash Point COC D92 266C.

|                 |      | method      | limit/base | current     | history1 | history2 |
|-----------------|------|-------------|------------|-------------|----------|----------|
| Sample Number   |      | Client Info |            | WC06135976  |          |          |
| Sample Date     |      | Client Info |            | 01 Apr 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 |            | ۲<br>۲      |          |          |
| Vanadium        | ppm  | ASTM D5185m |            | <1          |          |          |
| 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       | ppm  | ASTM D5185m |            | 0           |          |          |
| Calcium         | ppm  | ASTM D5185m |            | 0           |          |          |
| Phosphorus      | ppm  | ASTM D5185m |            | 2           |          |          |
| Zinc            | ppm  | ASTM D5185m |            | 1           |          |          |
| Sulfur          | ppm  | ASTM D5185m |            | 0           |          |          |
|                 | ррпі |             |            | -           |          |          |
| CONTAMINANTS    |      | method      | limit/base | current     | history1 | history2 |
| Silicon         | ppm  | ASTM D5185m |            | <1          |          |          |
| Sodium          | ppm  | ASTM D5185m |            | 0           |          |          |
| Potassium       | ppm  |             | >20        | 2           |          |          |
| Water           | %    | ASTM D6304  |            | NEG         |          |          |
| FLUID PROPERTI  | ES   | method      | limit/base | current     | history1 | history2 |
| COC Flash Point | °C   | ASTM D92    |            | 266         |          |          |
| 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**



GRAPHS



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