

## **COOLANT REPORT**

# Area [PMOAS3372450] SD60 SHELL HORN RD (S/N 3001702962)

### Component Coolant

Fluid HYBRID (HOAT) COOLANT (--- GAL)

### Recommendation

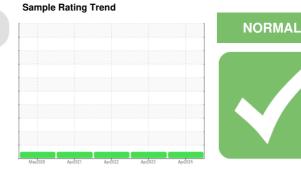
The fluid is suitable for further service.

#### Contaminants

There is no indication of any contamination in the coolant.

#### **Coolant Condition**

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

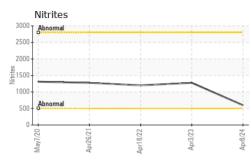


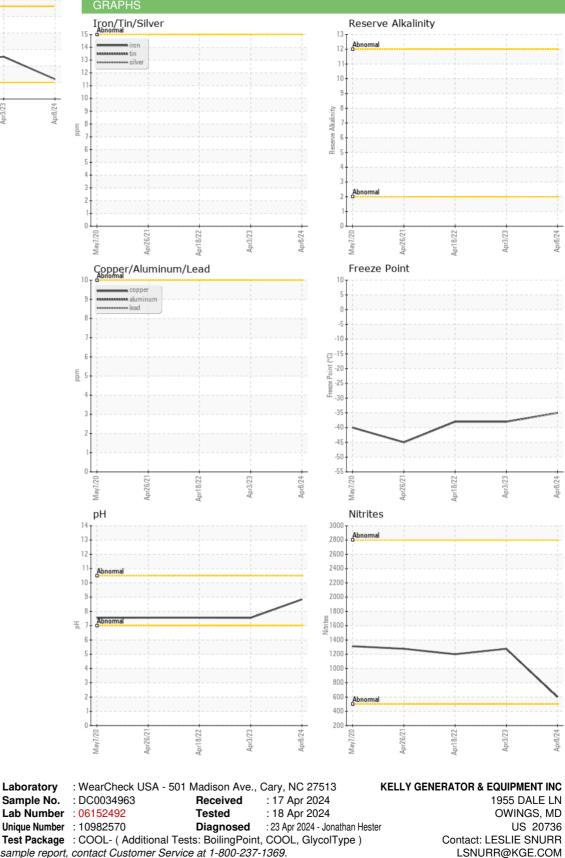


| SAMPLE INFORM          | IATION     | method      | limit/base | current     | history1    | history2    |
|------------------------|------------|-------------|------------|-------------|-------------|-------------|
| Sample Number          |            | Client Info |            | DC0034963   | DC0028837   | DC0019187   |
| Sample Date            |            | Client Info |            | 08 Apr 2024 | 03 Apr 2023 | 18 Apr 2022 |
| Machine Age            | hrs        | Client Info |            | 0           | 106         | 84          |
| Oil Age                | hrs        | Client Info |            | 0           | 0           | 0           |
| Oil Changed            |            | Client Info |            | N/A         | Not Changd  | Changed     |
| Sample Status          |            |             |            | NORMAL      | NORMAL      | NORMAL      |
| PHYSICAL TEST R        | ESULTS     | method      | limit/base | current     | history1    | history2    |
| Glycol Type            |            | FT-IR       |            |             |             |             |
| Specific Gravity       |            | *ASTM D1298 |            | 1.068       | 1.069       | 1.069       |
| рН                     | Scale 0-14 | ASTM D1287  |            | 8.84        | 7.55        | 7.56        |
| Nitrites               | ppm        | AP-053:2009 |            | 600         | 1276        | 1200        |
| Reserve Alkalinity     | Scale 0-20 | *ASTM D1121 |            |             |             |             |
| Percentage Glycol      | %          | ASTM D3321  |            | 50.6        | 51.4        | 51.2        |
| Freezing Point         | °F         | ASTM D3321  |            | -35         | -38         | -38         |
| Total Dissolved Solids |            |             |            | 266.5       | 479.5       | 490.0       |
| Carboxylate            |            |             |            | n/a         | n/a         | n/a         |
| VISUAL                 |            | method      | limit/base | current     | history1    | history2    |
| Coolant Color          |            | *Visual     |            | Yllow       | Yllow       | Yllow       |
| Coolant Appearance     |            | *Visual     | Clear      | normal      | normal      | normal      |
| Color                  |            |             |            |             |             |             |
| Bottom                 |            |             |            |             | $\bigcirc$  |             |



## **COOLANT REPORT**





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)

Report Id: KELOWI [WUSCAR] 06152492 (Generated: 04/25/2024 10:55:47) Rev: 1

Certificate 12367

Laboratory

Contact/Location: LESLIE SNURR - KELOWI

T: (410)257-5225

F: (410)257-5227