

COOLANT REPORT

Bottom

Sample Rating Trend

NORMAL

Area [PMOAS3218947] P0709240003 - 4017019

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

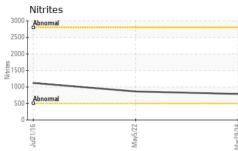
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

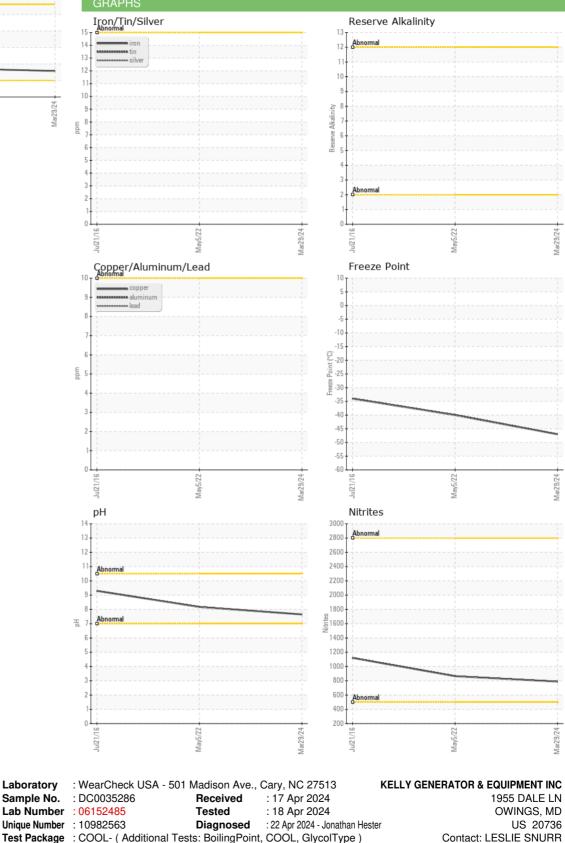
| SAMPLE INFORM | IATION | method | limit/base | current | history1 | history2 |
|------------------------|------------|-------------|------------|-------------|-------------|-------------|
| Sample Number | | Client Info | | DC0035286 | DC0021488 | DCM1024194 |
| Sample Date | | Client Info | | 29 Mar 2024 | 05 May 2022 | 21 Jul 2016 |
| Machine Age | mls | Client Info | | 323 | 0 | 0 |
| Oil Age | mls | Client Info | | 0 | 0 | 0 |
| Oil Changed | | Client Info | | N/A | N/A | N/A |
| Sample Status | | | | NORMAL | NORMAL | NORMAL |
| PHYSICAL TEST R | ESULTS | method | limit/base | current | history1 | history2 |
| Glycol Type | | FT-IR | | | | |
| Specific Gravity | | *ASTM D1298 | | 1.074 | 1.070 | |
| pН | Scale 0-14 | ASTM D1287 | | 7.65 | 8.17 | 9.30 |
| Nitrites | ppm | AP-053:2009 | | 788 | 864 | 1120 |
| Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | | | |
| Percentage Glycol | % | ASTM D3321 | | 55.4 | 52.6 | 48 |
| Freezing Point | °F | ASTM D3321 | | -47 | -40 | -34 |
| Total Dissolved Solids | | | | 427.0 | 395.0 | 550 |
| 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 | | | | | | |





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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.

Contact: LESLIE SNURR LSNURR@KGE.COM T: (410)257-5225 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (410)257-5227

Certificate 12367

Contact/Location: LESLIE SNURR - KELOWI