

COOLANT REPORT

Sample Rating Trend

NORMAL

Machine Id

BLUE STAR MORG EYE

Component Coolant

Fluid {not provided} (--- GAL)

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

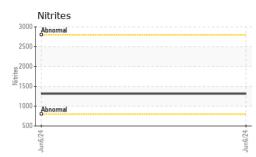
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

| | | | | Jun2024 | | |
|------------------------|------------|-------------|------------|-------------|----------|----------|
| SAMPLE INFORM | IATION | method | limit/base | current | history1 | history2 |
| Sample Number | | Client Info | | WC0901722 | | |
| Sample Date | | Client Info | | 06 Jun 2024 | | |
| Machine Age | hrs | Client Info | | 0 | | |
| Oil Age | hrs | Client Info | | 0 | | |
| Oil Changed | | Client Info | | N/A | | |
| Sample Status | | | | NORMAL | | |
| PHYSICAL TEST R | ESULTS | method | limit/base | current | history1 | history2 |
| Glycol Type | | FT-IR | | | | |
| Specific Gravity | | *ASTM D1298 | | 1.074 | | |
| pН | Scale 0-14 | ASTM D1287 | | 10.1 | | |
| Nitrites | ppm | AP-053:2009 | | 1312 | | |
| Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | | | |
| Percentage Glycol | % | ASTM D3321 | | 55.2 | | |
| Freezing Point | °F | ASTM D3321 | | -47 | | |
| Total Dissolved Solids | | | | 209.5 | | |
| Carboxylate | | | | n/a | | |
| VISUAL | | method | limit/base | current | history1 | history2 |
| Coolant Color | | *Visual | | Pink | | |
| Coolant Appearance | | *Visual | Clear | normal | | |

| Color | | | no image | no image |
|--------|--|--|----------|----------|
| Bottom | | | no image | no image |



COOLANT REPORT



Iron/Tin/Silver Reserve Alkalinity 14 12 e tin 13 10 q 10 : Alkalinity RCBINE n6/74 Copper/Aluminum/Lead Freeze Point 10 10 5 0 -5 -10 -15 -13 -20 -25 mdo -30 -35 -40 -45 -50 -55 -60 10/9ui Nitrites pН 14 3000 13 2800 12 2600 2400 10 2200 2000 월 1800 핍 1600 1400 1200 1000 800 600 1n6/74 **CAROLINA POWER SOLUTION** : WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC0901722 Received : 06 Jun 2024 445 W GROVER ST Lab Number : 06202345 Tested : 11 Jun 2024 SHELBY, NC



Unique Number : 11069806 Diagnosed : 11 Jun 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType) Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369. paige@carolinapowersolutions.com * - 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: CARSHE [WUSCAR] 06202345 (Generated: 06/11/2024 13:53:12) Rev: 1

Laboratory

Sample No.

Contact/Location: PAIGE ? - CARSHE Page 2 of 2

US 28150

F:

Contact: PAIGE

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